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NATIONAL INSTITUTE OF STATISTICS

REGIONAL AGENCY FOR THE NORTH WEST



STATISTICAL YEARBOOK FOR THE NORTH WEST REGION



2018 Edition

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ADMINISTRATION AND CONTACTS

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Some information contained in previous editions of the statistical yearbook have been updated and / or corrected.

FORWARD

The National Institute of Statistics of Cameroon has the pleasure to present the statistical yearbook of the North West Region, 2018 edition. The publication of this edition is a result of the multiple efforts.

Since its first edition, the statistical yearbook of the Region has always contained information from reference publications as far as the general statistical information of the Region in the economic and social domains are concerned. This yearbook, which is conceived as a working tool and assistance to decision making, helps the reader to access available data for the North West Region without difficulties.

This edition of the yearbook has 24 chapters divided into 3 parts: **The Regional Territory and its climatology, Population and Social Affairs**, and **Economic Activities**.

The first part situates the Region in its physical surroundings and its institutional, administrative and legal organization. It also contains available data on the geographical climate of the Region.

The second part of the yearbook focuses on data relating to the characteristics of the population, habitat, education, health, living conditions and the phenomenon of poverty, and employment in the Region.

Finally, the third part retraces the economic situation of the Region through indicators and data produced by administrative departments and competent organisations in the agricultural, forestry, commercial and industrial domains. It also contains a chapter on public finance.

Information contained in this document constitutes a foretaste of the vast platform of information collected from the various studies carried out by the National Institute of Statistics and available in its Regional Agency of the North-West Region. **It is worth mentioning that some information contained in previous editions of the yearbook have been updated and/or corrected.**

We wish to thank the public, private and para-public administrations that assisted us, by providing us with information, in the production of this compilation.

Acknowledging the fact that this piece of work may not be a perfect one, we are open to any remarks and suggestions of readers in order to improve on the quality of future editions.

The General Management

CONVENTIONAL SIGNS AND ABBREVIATIONS

Signs and abbreviations	Adopted significance and meanings
-	Conventional zero
%	Percentage
///	Empty cell due to the nature of the information
°C	Degree Celsius
...	Data unavailable
‰	Per thousand
ADSL	Asymmetric Digital Subscriber Line
AGRI-STAT	Statistical Yearbook of MINADER
AIDS	Acquired Immunodeficiency Syndrome
ANC	Ante Natal Care
AO	Call for Tender
ART	Antiretroviral Treatment
ATH	Arterial Hypertension
B	Boy
BCG	Bacille de Calmet et Guérin
BTP	Building and Public Works
BUCREP	Central Bureau for Censuses and Population Studies
BUNEC	National Civil Status Bureau
CAMPOST	Cameroon Postal Service
CAMTEL	Cameroon Telecommunications
CAMWATER	Cameroon Water Utilities Corporation
CATUC	Catholic University of Cameroon
CDE	Camerounaise des Eaux
CEMAC	Central African Economic and Monetary Community
CEP	Certificat d'Etudes Primaires
COLTECH	College of Technology
CP	Central Prison
CPS	Social Insurance Centre
DAO	Call for Tender Document
DHS	Demographic and Health Survey
DPT + Hep B+ Hib 3	Pentavalent (combination of 5 vaccines-Diphtheria, Tetanus, Pertussis, Hepatitis B, Polio, and Haemophilus influenzae type b)
DTCoq	DTP, Diphtheria Tetanus Pertussis
ECAM	Cameroon Household Survey
ECPC	Enterprise Creation Production Centre
EDS	Demographic and Health Survey
EESI	Employment and the Informal Sector Survey
ENEO Cameroon	Energy of Cameroon
EPC	Post Campaign Survey
EPI	Enlarged Programme on Immunization
EPV	Enlarged Programme for Vaccination

F	Feminine/ Female
FCFA	Franc of Financial Cooperation in Africa
FEICOM	Special Council Support Fund for Mutual Assistance
FHS	Faculty of Health Sciences
FS	Faculty of Science
FSLC	First School Leaving Certificate
G	Girl
GEP	Graduate Employment Programme
GI	Group 1
GII	Group 2
GPHC	General Population Household Census
GPI	Gender Parity Index
GTTC	Government Teachers' Training College
ha	Hectare
hbts	Inhabitants
HD	Health District
Hep B	Hepatitis B
Hib	Antigènes de méningocoques du groupe B
HICM	Higher Institute of Commerce and Management
HIV	Human Immunodeficiency Virus
HTTC	Higher Teacher Training College
HTTTC	Higher Technical Teacher Training College
HU	Health Unit
ICT	Information and Communication Technology
IE	Individual Enterprise
ILO	International Labour Organisation
IPT	Intermittent Preventive Treatment
IPU	Informal Production Units
kg	Kilogramme
km	Kilometre
LE	Large Enterprises
LLC	Limited Liability Company
LPG	Liquefied Petroleum Gas
M	Masculine/ Male
ME	Medium Enterprises
MICS	Multiple Indicators Clusters Survey
MII	Mosquito Net Treated with Insecticide
MILDA	Long Lasting Insecticidal Nets (LLIN)
MINAC	Ministry of Arts and Culture
MINADER	Ministry of Agriculture and Rural Development
MINAS	Ministry of Social Affairs
MINCOM	Ministry of Communication
MINCOMMERCE	Ministry of Commerce
MINDHU	Ministry of Housing and Urban Development
MINEDUB	Ministry of Basic Education
MINEE	Ministry of Water and Energy
MINEFOP	Ministry of Employment and Vocational Training

MINEPAT	Ministry of Economy, Planning and Regional Development
MINEPDED	Ministry of Environment and the Protection of Nature
MINEPIA	Ministry of Livestock, Fisheries and Animal Industry
MINESEC	Ministry of Secondary education
MINESUP	Ministry of Higher Education
MINFOF	Ministry of Forestry and Wildlife
MINFOPRA	Ministry of Public Service and Administrative Reforms
MINJEC	Ministry of Youth Affairs and Civic Education
MINMIDT	Ministry of Mines, Industry and Technological development
MINPMEESA	Ministry of Small and Medium Size Enterprises, Social Economy and Handicraft
MINPOSTEL	Ministry of Post and Telecommunication
MINPROFF	Ministry of Women Empowerment and Promotion of the Family
MINRESI	Ministry of Scientific Research and Innovation
MINSANTE	Ministry of Public Health
MINSEP	Ministry of Sports and Physical Education
MINT	Ministry of Transport
MINTOUL	Ministry of Tourism and Leisure
MINTP	Ministry of Public Works
MINTSS	Ministry of Labour and Social Security
mm	Millimetre
MTN	Mobile Telephone Network
NCSAPD	National Civic Service Agency for Participation in Development
ND	Not Declared
NEF	National Employment Fund
NIC	National Institute of Cartography
NIS	National Institute of Statistics
NPB	National Polytechnic of Bamenda
NSIF	National Social Insurance Fund
NW	North West
NWR	North West Region
OHADA	Organization for the Harmonization of Business Law in Africa
ONEFOP	National Observatory of Employment and Vocational Training
OVC	Orphans and Vulnerable Children
PADER	Support Program for the Development of Rural Employment
PAJER-U	Rural and Urban Youth Support Program
PCR	Polymerase chain reaction
PIAASI	Integrated Support Project for Actors of the Informal Sector
PIB	Public Investment Budget
PIP	Priority Investment Project
PLC	Private Limited Company
PLWD	People Living with Disabilities
PNDP	National Community Driven Development Programme
PP	Principal Prison
PREJ	Youth Employment/Retirement Programme
PTME	Prevention of Mother to Child Transmition
RA	Regional Agency
RD	Regional Delegation

RFC	Regional Finance Control
RGAE	General Census for Livestock and Agriculture
RGE	General Census of Enterprises
RSIMA	Regional Service for Insurance and Monetary Affairs
SE	Small Enterprises
SIGIPES	Computerised State Personnel and Payroll Management System
SMLLC	Single Member Limited Liability Company
SNEC	Cameroon National Water Cooperation
SO	Service Order
SPC	Socio-Professional Category
SPCD/SME	Support Programme to the Creation and Development of Small and Medium Size Enterprises
T°	Temperature in Degree Celcius
TSALT	Training School for Assistant Laboratory Technicians
TSLT	Training School for Laboratory Technicians
TSMW	Training School for Midwives
TSNA	Training School for Nursing Assistant
TSSRN	Training School for State Registered Nurses
UBa	University of Bamenda
URLP	Regional Unit for the Fight against Malaria
URLSIDA	Regional Unite for the Fight Against HIV/AIDS
VAA	Yellow Fever Vaccine (Vaccin Anti Amaril)
VAR	Measles vaccine (Vaccin Anti Rougeoleux)
VAW	Violence Against Women
VSE	Very Small Enterprises
WC	Water Closet
WTO	World Tourism Organisation

PART I: THE REGIONAL TERRITORY AND ITS CLIMATOLOGY

CHAPTER 1: PRESENTATION OF THE PHYSICAL CHARACTERISTICS OF THE REGION

The North-West Region, which constitutes part of former West Cameroon, is one of the ten Regions and one of the two English-speaking Regions of Cameroon. Its capital city is Bamenda.

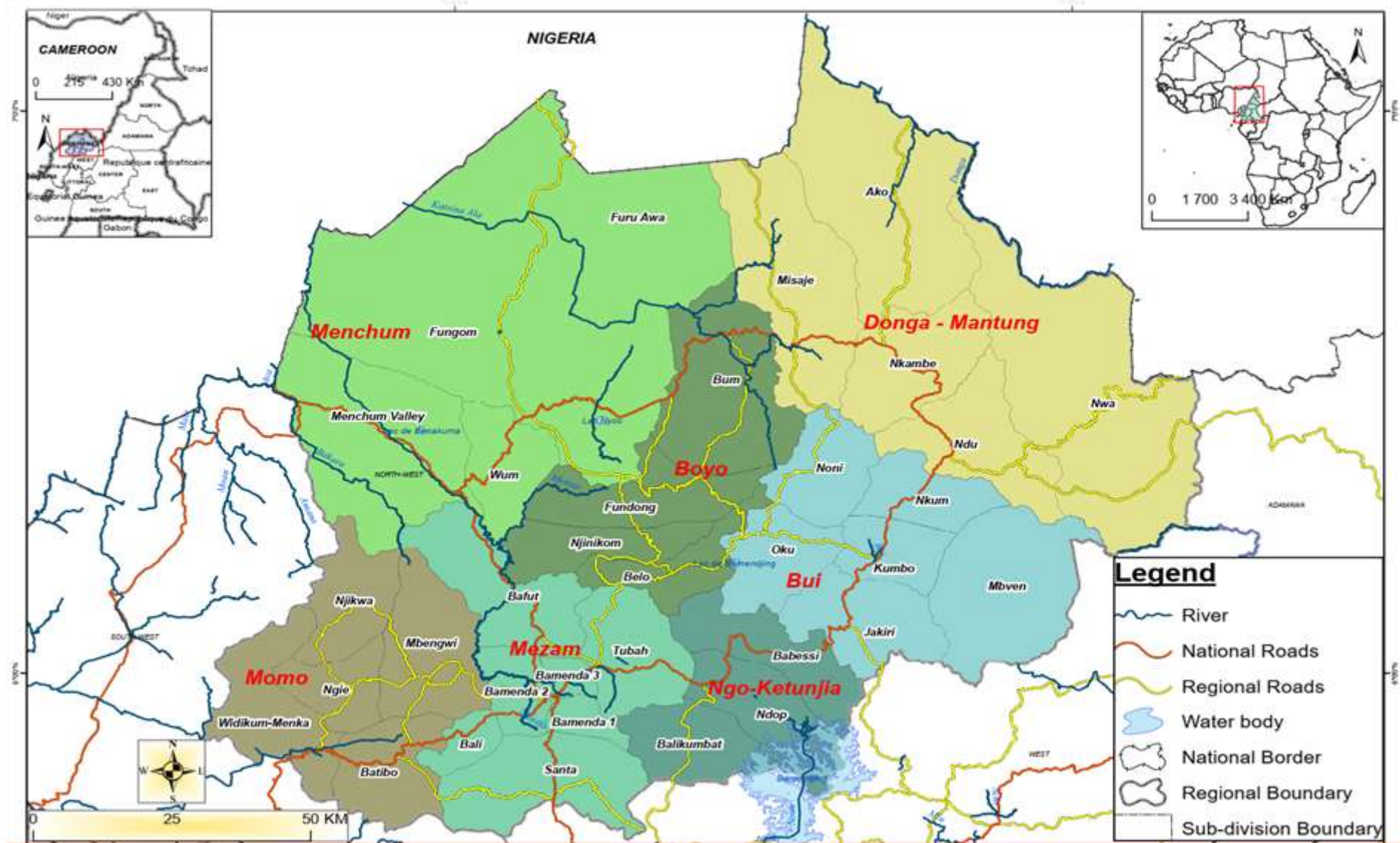
It covers a total surface area of 17 300km². It is bordered to the North by the Federal Republic of Nigeria, to the West by the South-West Region and the Federal Republic of Nigeria, to the East by the Adamawa Region, the West Region and part of the Federal Republic of Nigeria, and finally to the South by the West Region and part of the South West Region.

Situated at an average altitude of 1550m above sea level, the North-West is a high land region dominated by a range of mountains, among which is Mount Oku which is more than 3000m of high.

The relief, covered with grassy vegetation, offers a captivating view characterized by the panoramic contrast made by plains surrounded by mountainous with solid masses, deep valleys which sometimes shelter streams, waterfalls and numerous crater lakes.

Apart from the part of the period of the raining season that spans from July to October, the Region, for the rest of the year, has a climate that is favourable for travelling. It has a soft and fresh climate, with temperatures that oscillate around 22°C.

Bamenda, the main agglomeration and headquarters of the Region, is an important shopping centre and a crossroads for the Region. The “Ring Road” is a shackle that connects 6 of the 7 Divisions of the Region, namely Mezam, Ngoketunjia, Bui, Donga-Mantung Boyo and Menchum. When it is pragmatic, it allows visitors to admire the touristic diversity of the Region.



Map of the North-West Region (surface area: 17 300 Km² ; Population: 2 180 309 inhabitants (2017's Estimation))

CHAPTER 2: ADMINISTRATIVE AND POLITICAL ORGANISATION

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PRESENTATION

The North-West Region, whose capital is Bamenda, is one of the two English speaking Regions of the country. As of the year 2017, it had, in the country, 7 out of the 58 Divisions and 34 out of 360 Sub-Divisions.

The number of seats occupied by female parliamentarians originated from the North West in the National House of Assembly improved from 1 out of 20 in 2007 to 4 out of 20 in 2013. The number of female mayors in the Region improved from 0 out of 32 in 2007 to 2 out of the 34 in 2013. At the level of the senate, we can count at least 1 incumbent female senator out of 10 and 4 substitute female senators out of 10.

METHODOLOGY

The information contained in this Chapter comes from the services of the Governor's Office in the North-West Region and from the 2016 statistical yearbook of MINATD.

Table 2.1: Administrative organisation of the North West.

NORTH WEST (Bamenda)			
<i>Division (Head quarter)</i>	<i>Sub-Division</i>	<i>Division (Head quarter)</i>	<i>Sub-Division</i>
BUI (Kumbo)	Kumbo	MENCHUM (Wum)	Wum
	Noni (Nkor)		Fungom (Zhoa)
	Mbven (Mbiame)		Menchum Valley (Benakuma)
	Jakiri		Furu awa
	Oku		
	Nkum		
MEZAM (Bamenda)	Bamenda I	DONGA-MANTUNG (Nkambe)	Nkambe
	Bamenda II		Misaje
	Bamenda III		Ako
	Tubah	Nwa	
	Santa	Ndu	
	Bafut		
BOYO (Fundong)	Bali	NGOKETUNJIA (Ndop)	Ndop
	Fundong		Babassi
	Belo	Balikumbat	
	Bum (Fonfuka)		
	Njinikom		
		MOMO (Mbengwi)	Mbengwi
			Njikwa
			Ngie (Adek)
			Batibo
			Widikum Menka

Source: Governor's office, North-West Region

Table 2.2: Administrative structure of the North-West Region in 2017

Area	Head quarter	Number of Divisions	Number of Subdivisions
North-West	Bamenda	7	34
Cameroon	Yaoundé	58	360

Source: Governor's office, North-West Region

Table 2.3: Number of first-class and second-class chiefdoms in the NWR

Division	First class chiefdoms	Second class chiefdoms
Boyo	1	7
Bui	1	11
Donga-Mantung	0	30
Mezam	3	22
Momo	0	15
Menchum	0	21
Ngoketunjia	0	11
Total	5	117

Source: Governor's office, North-West Region

Table 2.4: Distribution of parliamentarians by sex in the North-West Region

Area	Parliamentarians							
	2007				2013			
	Men	women	Total	% Women	Men	Women	Total	% Women
North-West	19	1	20	5	16	4	20	20
Cameroon	157	23	180	13.9	135	55	180	31.1

Source: Governor's office, North-West Region

Table 2.5: Evolution of the number of women managing councils in the North-West Region

Area	2007			2013		
	Number of mayors	Number of female mayors	% female mayors	Number of mayors	Number of female mayors	% female mayors
North-West	32	0	0	34	2	5.88
Cameroon	339	10	2.95	360	21	5.83

Source: Governor's office, North-West Region

Table 2.6: Distribution of senators by sex in the North-West region in 2013

Region	Elected senators				Appointed senators			
	Incumbent		Substitute		Incumbent		Substitute	
	Men	Women	Men	Women	Men	Women	Men	Women
North-West	6	1	4	3	3	0	2	1
Cameroon	52	18	41	29	27	3	26	4

Source: Cameroon tribune N° 10333/6534 of the 30 April 2013; Presidential decree N°2013/149 of the 08 May 2013

Table 2.7: List of legalised political parties whose headquarters are in the NWR from 1985 to 2017 according to law no 90/056 of 19th December 1990 on political parties

N°	Party name and public legalisation document	Main Leader	Head quarter
1	Social Democratic Front (SDF) - Decision n°0065/D/MINAT of 01/03/1991	President : NI John FRU NDI	Bamenda
2	Cameroon National Democratic Party (CNDP) - Decision n°0140/D/MINAT of 03/05/1991 Previous name: Cameroon National Party(CNP)	President : SANBUN Richard	Bamenda
3	Cameroon Liberal Congress (CLC) - Decision n°251/D/MINAT of 23/08/1991	President : TAFOH NGUNJOH	Bamenda
4	Cameroon People's Party (CPP) – Decision n° 372/D/MINAT of 26/12/1991	President: TITA Samuel Fon	Bamenda
5	United Democratic Party (UDP) Decision n°62/D/MINAT of 02/04/1993	President : EL HADJ LAWAN BAKO	Bamenda
6	National Labour and Development Party (NLDP) Decision n°109/D/MINAT/DAP/SDLP/SPP of 13/11/2000	President: GMOH Nicodemus ASEH	Bamenda
7	Parti pour la Justice Sociale au Cameroun (PJSC) Decision n°00101/D/MINATD/DAP/SDE/SPP of 17/04/2008	President : KISOP Bertin	Santa
8	Cameroon Green Movement (CGM) Decision n°0004/D/MINATD/DAP/SDE/SPP of 07/01/2010	First Secretary : FRU Martin MANTOHBANG (resigned)	Bamenda
9	Cameroon Party of Promise (CPP) Decision n°00015/D/MINATD/DAP/SDE/SPP of 5/01/2010	First Secretary : CHI NGANTE Francis	Bamenda
10	Cameroon Redemption Democratic Front (C.R.D.F) Decision n° 00059 /D/MINATD/DAP/SDE/SPP of 05 th March 2012	President : NGANG George CHE	Bamenda
11	One Cameroon for Reconstruction Movement (O.C.R) Decision n° 000110/D/MINATD/DAP/SDE/SPP of 29 th April 2013	First Secretary: FRU MARTIN MANTOHBANG	Bamenda
12	United People's Party (U.P.P). Décision n° 00000563/D/MINATD/SG/DAP/SDE/SPP du 28 Décembre 2016	President : GABSA Glory A.	Bamenda

Source: 2016 Annual Statistics Yearbook of MINADT

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PRESENTATION

The amount rainfall observed in this chapter is on 8 different localities that are chosen in such a way that all the different Divisions of the Region are represented. In 2014 the Locality of Kumbo registered the highest amount of rainfall while that of Nkambe registered the least.

In 2013, the temperatures were measured in five localities of the Region. The least average temperatures in 2013 were around 12°C in the Mbengwi locality, whereas the highest temperatures (42°C) were registered in the locality of Bamunka.

METHODOLOGY

The methodology consisted of exploiting the statistical yearbooks of MINADER, titled "AGRI-STAT", to extract data relating to rainfall and temperature in certain agricultural zones of the Region. We thus exploited the No015 and 016 of that yearbook. Other data were collected from the service in charge of meteorology of the Regional Delegation of Transport, and the Service of Agricultural Surveys and Statistics of the North-West Regional Delegation of Agriculture and Rural Development.

Table 3.1: Heights (in mm) and number of rainy days in some localities of the North-West region during the agricultural campaigns of 2009 to 2016

Locality	Data type	2009	2010	2011	2012	2013*	2014	2015	2016*
Mbengwi	Height	2544	2249	...	3123.09	3099	2568.8	2082.0	...
	Number of days	146	174	...	157	143	147	131	...
Kumbo	Height	1751.6	1766	513	3232
	Number of days	163	154	53	271
Bamunka	Height	1286.1	1656	...	12301.4	3210.2	3198
	Number of days	...	135	...	94	120	269
Nkambe	Height	2065.7	2211.4	2225.5	2198.4	2197.8	...
	Number of days	150	150	156	154	140	...
Bali	Height	3387.0	...	3099
	Number of days	136	...	280
Bamenda Up Station	Height	2550.1	2555.7	2350.9	2274.7	2537.3	3218	1808.0	1191.2
	Number of days	188	180	144	206	192	269
Bamenda Airport	Height	1677	3837	919	3075
	Number of days	163	152	74	279
Fundong	Height	2679.9	2859	...	2937.8	2738	2735.2
	Number of days	205	194	...	191	171	183
Wum	Height	1188.9	2345.22
	Number of days	167	172

*In 2013, only the first six months were considered in Kumbo and Bamenda airport while in 2016, only the first 8 months were considered for Bamenda Up-Station

Source: MINADER/Department of Agri-Surveys and Statistics/AGRI-STAT N° 015 and 016/Regional Service of Agri-Surveys and Statistics/Regional Delegation of MINADER/ Meteorology office of the Regional Delegation of MINT

Table 3.2: Monthly amount of rainfall (mm) and number of rainy days in Bamenda up Station from 2009 to 2016

Month	2009		2010		2011		2012		2013		2014		2015		2016	
	Height	Days	Height	Days	Height	Days	Height	Days	Height	Days	Height	Days	Height	Days	Height	Days
January	5	1	-	-	-	-	-	-	-	-	39	3	-	...	-	...
February	20.7	2	65.7	8	10.2	4	9	3	67.8	9	27.8	6	51.8	...	-	...
March	57.3	5	141.4	7	27.8	7	156	17	103.4	12	262.9	15	126.6	...	112.2	...
April	197.2	18	86.2	12	174.7	12	317	29	78.5	6	142.4	12	82	...	64.2	...
May	200.5	21	232.8	20	249.6	18	463	31	225.5	24	262.9	25	145.4	...	156	...
June	220.6	26	190.9	21	257.2	17	340	30	316.8	28	142.4	12	245.2	...	305.2	...
July	579.6	30	297.8	26	447.7	23	385	29	380.5	30	266.9	15	302.2	...	306.8	...
August	575.3	29	489.9	27	432.7	20	406	31	391.1	30	377.8	31	396.8	...	246.8	...
September	342.2	27	592.3	27	397.1	20	449	30	384.2	29	409.9	28	314
October	312.6	23	400	25	204.6	12	382	31	240	25	277.8	20	126.8
November	39.1	6	58.7	7	128.5	5	248	22	86.9	13	239.9	15	16.4
December	-	-	-	-	20.8	6	63	16	-	-	87.6	10	0.8
Total	2550.1	188	2555.7	180	2350.9	144	3218	269	2274.7	206	2537.3	192	1808.0

Source: MINT/ Regional Delegation for the North-West/Office of Meteorology

Table 3.3: Data on temperature in Degree Celsius (°C) in some localities of the North-West Region during the crop years from 2009 to 2016

Locality	Data type	2009	2010	2011	2012	2013	2014	2015*	2016*
Mbengwi	Average maximum T°	33.7	31.5	...	25.2	27.1	24.1	27.1	...
	Average minimum T°	11.3	10.8	...	11.4	11.8	10.2	10.1	...
Kumbo	Average maximum T°	33.3	33.4	33.9
	Average minimum T°	17.1	17.0	17.2
Bamunka	Average maximum T°	42.4	43.3	...	33.3	42.3
	Average minimum T°	17.5	17.6	...	20.9
Nkambe	Average maximum T°	35	33.9	...	34.3	34.8	35.3	35.3	...
	Average minimum T°	14.3	19.5	17.1	16.4	17.4	...
Bamenda Up Station	Average maximum T°	24.8	24.2	27.9	19.4	19.7
	Average minimum T°	14.9	16.0	15.6
Bamenda Airport	Average maximum T°	27.8	43.1	27.9
	Average minimum T°	15.5	15.7

* The average minimum temperature for Bamenda Up-Station were unavailable for 2015 and 2016. It should also be noted that the calculation for the average maximum temperature for Bamenda Up-Station in 2016 was based on data for the first 8 months of the year.

Source: MINADER/Department of Agri-Surveys and Statistics/AGRI-STAT N° 015 and 016/Regional Service of Agri-Surveys and Statistics/Regional Delegation of MINADER/ Meteorology office of the Regional Delegation of MINT

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PRESENTATION

18 years after the second General Population and Housing Census of Cameroon, which was conducted in April 1987, the population of the North West Region, in December 2005, was one million seven hundred and twenty-eight thousand nine hundred and fifty-three (1,728,953 inhabitants).

Between the first General Population and Housing Census carried out in April 1976, when the North-West counted 980,831 inhabitants (out of the 7 663 246 inhabitants that were counted in Cameroon) and the third General Population and Housing Census conducted in November 2005, the population of the North-West almost doubled; its population increased by a multiple of 1.76 precisely, a bit less than the population growth at the national level that increased by a multiple of 2.27. With the persistence of this strong sustainable demographic trend, one can estimate the population of the Region and that of the country at 2 429 174 and 29 442 327 inhabitants respectively in 2025.

Since 2010, the population structure with respect to age of the North-West has been marked by its extreme youth majority. A little more than half of the population persistently remains to be less than 20 years (56.8% in 2011, 2012, 2013, 2014, and 56.4%, 52.3% and 51.7% in the years 2015, 2016 and 2017 respectively). This proportion is estimated to be situated at about 49.5% in the year 2025. The demographic weight of children aged less than 15 years was situated at 40.9% in 2017. Old persons (60 years and above) represented 4.8% (respectively 5.1%) of the total population of the region in 2017 (in 2025). These trends are similar to those observed at the national level.

METHODOLOGY

This chapter was realized using publications of the 1st, 2nd and 3rd General Population and Housing Censuses of 1976, 1987 and 2005 (projections published, structured by age of the population by region, etc); of the “ Cameroon Demographic Indicators (*Indicateurs Démographiques sur le Cameroun*)” published by the Ministry of Planning and Regional Development in 1993 ; of the “Variables Dictionary (*Dictionnaire des variables*)” published by the National Institute of Statistics (NIS); and of the “1998 Administrative Map of Cameroon(*carte administrative du Cameroun de*

1998)” and the “Continental Surface Area(*Superficie Continentale*)” published by the National Institute of Cartography (NIC).

Actual population figures are those of 1976, 1987 and 2005 which are the years that censuses were conducted in Cameroon. Projections are got from the following documents:

- **“Projections Démographiques” (Demographic Projections)** officially produced by BUCREP based on the results of the 3rd GPHC;
- **“Projections Démographiques et estimations des cibles prioritaires des différents programmes et interventions de santé” (Population projections and estimates of priority targets for different health programs and interventions)** produced by the NIS in collaboration with MINSANTE.

DEFINITIONS

Population: It is the number of persons residing in Cameroon at a given date.

Urban/rural population: The 1976 and 1987 censuses of Cameroon considered an urban population to be any population living in an agglomeration having at least 5 000 inhabitants, a secondary or post-primary school, a health unit, a terminal functional fountain as well as a daily market. On the other hand, the censuses considered a locality of less than 5 000 inhabitants and not having any of the above cited infrastructures as rural.

Population density: It is an indicator that gives the relation between the population and the surface area on which this population lives. The density is got by dividing the total population by the surface area of the territory, and generally given in inhabitants per km².

Sex ratio (or male sex ratio): Sex ratio is the ratio of the number of men to the number of women. It is generally expressed as a value index, which is the number of men for 100 women. By convention, the male sex is more often considered as the numerator and hence the phrase, **male sex ratio** of the population.

Age distribution of the population: It is the distribution of the total population either by age or by age group. The age groups are generally in 5 years intervals; example: 0-4 years, 5-9 years, 10-14 years, etc. The age distribution of the population is also occasionally used to classify the population by year of birth.

NB: It should be noted that the projected population of the Region did not consider the effects of the ongoing socio-political crisis.

Table 4.1: Distribution of the population of the North-West according to area of residence in 2005

Region	Urban population			Rural population			Total population		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Adamawa	173 531	169 959	343 490	265 382	275 417	540 799	438 913	445 376	884 289
Centre	1 121 074	1 105 463	2 226 537	431 288	440 219	871 507	1 552 362	1 545 682	3 098 044
East	143 162	138 395	281 557	241 983	248 215	490 198	385 145	386 610	771 755
Far-North	361 277	346 783	708 060	1 173 970	1 229 762	2 403 732	1 535 247	1 576 545	3 111 792
Littoral	1 165 510	1 159 142	2 324 652	95 427	90 184	185 611	1 260 937	1 249 326	2 510 263
North	240 836	230 077	470 913	596 091	620 955	1 217 046	836 927	851 032	1 687 959
North-West	314 286	327 272	641 558	514 576	572 819	1 087 395	828 862	900 091	1 728 953
West	356 975	375 586	732 561	448 503	538 983	987 486	805 478	914 569	1 720 047
South	118 062	108 866	226 928	203 281	204 446	407 727	321 343	313 312	634 655
South-West	281 417	277 265	558 682	385 405	371 992	757 397	666 822	649 257	1 316 079
Cameroon	4 276 130	4 238 808	8 514 938	4 355 906	4 592 992	8 948 898	8 632 036	8 831 800	17 463 836

Source: 3rd GPHC, BUCREP, 2005**Table 4.2: Distribution of the population of the North-West according to area of residence in 2010**

Region	Urban population			Rural population			Total population		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Adamawa	204 124	202 933	407 057	296 777	311 788	608 565	500 901	514 721	1 015 622
Centre	1 318 714	1 319 934	2 638 648	451 914	435 102	887 016	1 770 628	1 755 036	3 525 664
East	168 401	165 245	333 646	232 141	236 181	468 322	400 542	401 426	801 968
Far-North	424 969	414 062	839 031	1 297 220	1 344 163	2 641 383	1 722 189	1 758 225	3 480 414
Littoral	1 370 984	1 384 027	2 755 011	62 941	47 843	110 784	1 433 925	1 431 870	2 865 795
North	283 294	274 714	558 008	733 263	758 958	1 492 221	1 016 557	1 033 672	2 050 229
North-West	369 693	390 766	760 459	492 576	551 660	1 044 236	862 269	942 426	1 804 695
West	419 908	448 454	868 362	419 317	497 606	916 923	839 225	946 060	1 785 285
South	138 876	129 987	268 863	214 003	209 276	423 279	352 879	339 263	692 142
South-West	331 030	331 057	662 087	369 079	353 120	722 199	700 109	684 177	1 384 286
Cameroon	5 029 993	5 061 179	10 091 172	4 569 231	4 745 697	9 314 928	9 599 224	9 806 876	19 406 100

Source: 3rd GPHC, BUCREP, projection published in 2010

Table 4.3: Evolution of the population of the North-West between 1987 and 2005

Division	1987			2005		
	Male	Female	Total	Male	Female	Total
Jakiri	17443	18872	36315	22346	24676	47022
Mbven	6009	5943	11952	10073	10216	20289
Noni	9632	10699	20331	19206	20194	39400
Oku	26722	28860	55582	42466	45254	87720
Kumbo	29624	29804	59428	40758	42721	83479
Nkum	15961	17495	33456	20828	23231	44059
Bui	105391	111673	217064	155677	166292	321969
Nkambe	28379	29840	58219	29264	33768	63032
Ndu	29786	31931	61717	34262	39693	73955
Misaje	11524	11092	22616	11018	11623	22641
Ako	14139	14651	28790	19812	20537	40349
Nwa	27213	28361	55574	33882	36072	69954
Donga-Mantung	111041	115875	226916	128238	141693	269931
Fundong	15551	17423	32974	20531	25300	45831
Njinikom	8983	10149	19132	9068	11393	20461
Belo	21372	24213	45585	18314	22443	40757
Bum	8427	7984	16411	8599	9239	17838
Boyo	54333	59769	114102	56512	68375	124887
Wum	15037	15787	30824	18812	20288	39100
Fungom	19937	23435	43372	26624	32042	58666
Menchum-Valley	12054	13110	25164	24936	25299	50235
Furu-awa	3179	3125	6304	7076	6921	13997
Menchum	50207	55457	105664	77448	84550	161998
Bali	16578	17337	33915	14410	15965	30375
Bamenda 1	9827	9353	19180	13797	14562	28359
Bamenda 2	45563	44091	89654	89726	94551	184277
Bamenda 3	19429	17758	37187	54779	55474	110253
Tubah	19138	20089	39227	22817	25725	48542
Santa	26669	30790	57459	29913	34478	64391
Bafut	17239	19182	36421	29178	28752	57930
Mezam	154443	158600	313043	254620	269507	524127
Balikumbat	15638	16302	31940	33753	34784	68537
Babessi	17801	20038	37839	22886	26322	49208
Ndop	22962	24352	47314	32906	36697	69603
Ngoketunjia	56401	60692	117093	89545	97803	187348
Batibo	19986	22928	42914	20809	23810	44619
Ngie	13777	14629	28406	8637	9060	17697
Widikum-Menka	10426	11082	21508	13927	14225	28152
Mbengwi	15609	16502	32111	15323	16268	31591
Njikwa	8956	9571	18527	8126	8508	16634
Momo	68754	74712	143466	66822	71871	138693
North West	600 570	636 778	1 237 348	828 862	900 091	1 728 953

Source: GPHC 1987 and 2005

Table 4.4: Distribution of the population of the North West by Division in 2005

Divisions	Surface (Km ²)	2005			Density (hbt/km ²)
		Male	Female	Total	
Belo		18 314	22 443	40 757	
Bum		8 599	9 239	17 838	
Fundong		20 531	25 300	45 831	
Njinikom		9 068	11 393	20 461	
Boyo	1592	56 512	68 375	124 887	78.45
Jakiri		22 346	24 676	47 022	
Kumbo		40 758	42 721	83 479	
Mbven		10 073	10 216	20 289	
Nkum		20 828	23 231	44 059	
Noni		19 206	20 194	39 400	
Oku		42 466	45 254	87 720	
Bui	2297	155 677	166 292	321 969	140.17
Ako		19 812	20 537	40 349	
Misaje		11 018	11 623	22 641	
Ndu		34 262	39 693	73 955	
Nkambe		29 264	33 768	63 032	
Nwa		33 882	36 072	69 954	
Donga-Mantung	4279	128 238	141 693	269 931	63.08
Fungom		26 624	32 042	58 666	
Furu-awa		7 076	6 921	13 997	
Menchum valley		24 936	25 299	50 235	
Wum		18 812	20 288	39 100	
Menchum	4469	77 448	84 550	161 998	36.25
Bafut		29 178	28 752	57 930	
Bali		14 410	15 965	30 375	
Bamenda I		13 797	14 562	28 359	
Bamenda II		89 726	94 551	184 277	
Bamenda III		54 779	55 474	110 253	
Santa		29 913	34 478	64 391	
Tubah		22 817	25 725	48 542	
Mezam	1745	254 620	269 507	524 127	300.36
Batibo		20 809	23 810	44 619	
Mbengwi		15 323	16 268	31 591	
Ngje		8 637	9 060	17 697	
Njikwa		8 126	8 508	16 634	
Widikum Menka		13 927	14 225	28 152	
Momo	1792	66 822	71 871	138 693	77.40
Babessi		22 886	26 322	49 208	
Balikumbat		33 753	34 784	68 537	
Ndop		32 906	36 697	69 603	
Ngoketunjia	1126	89 545	97 803	187 348	166.38
TOTAL	17300	828 862	900 091	1 728 953	99.94

Source: 3rdGPHC, BUCREP, 2005

Table 4.5: Distribution of the population by Region in Cameroon according to the 1976, 1987 and 2005 censuses.

Region	Figure			Weight		
	1976	1987	2005	1976	1987	2005
Adamawa	359 334	495 185	884 289	4.7	4.7	5.1
Centre	1 176 743	1 651 600	3 098 044	15.4	15.7	17.7
East	366 235	517 198	771 755	4.8	4.9	4.4
Far-North	1 394 765	1 855 695	3 111 792	18.2	17.7	17.8
Littoral	935 166	1 352 833	2 510 263	12.2	12.9	14.4
North	479 158	832 165	1 687 959	6.3	7.9	9.7
North-West	980 531	1 237 348	1 728 953	12.8	11.8	9.9
West	1 035 597	1 339 791	1 720 047	13.5	12.8	9.8
South	315 202	373 798	634 655	4.1	3.6	3.6
South-West	620 515	838 042	1 316 079	8.1	8	7.5
Cameroon	7 663 246	10 493 655	17 463 836	100	100	100

Source: GPHC 1976, GPHC 1987, 3rdGPHC, BUCREP, 2005**Table 4.6: Projected distribution of the population by Region in Cameroon from 2013 to 2017**

Region	Population					Population Weight (in %)				
	2013	2014	2015	2016	2017	2013	2014	2015	2016	2017
Adamawa	1 131 978	1 166 246	1 183 551	1 205 681	1 239 730	5.35	5.38	5.40	5.10	5.11
Centre	3 919 828	4 038 347	4 098 592	4 362 138	4 483 381	18.54	18.65	18.70	18.45	18.49
East	824 204	830 039	832 869	1 045 142	1 070 381	3.9	3.83	3.80	4.42	4.41
Extreme-North	3 803 138	3 897 577	3 945 168	4 208 433	4 332 529	17.99	18.00	18.00	17.80	17.86
Littoral	3 174 437	3 264 328	3 309 558	3 596 509	3 693 824	15.01	15.07	15.10	15.21	15.23
North	2 311 179	2 378 489	2 410 936	2 556 005	2 652 841	10.93	10.98	11.00	10.81	10.94
North West	1 900 547	1 933 358	1 950 667	2 145 734	2 180 309	8.99	8.93	8.90	9.08	8.99
West	1 865 394	1 892 545	1 906 831	2 014 282	2 040 266	8.82	8.74	8.70	8.52	8.41
South	731 099	740 671	745 198	770 420	782 431	3.46	3.42	3.40	3.26	3.23
South West	1 481 433	1 515 888	1 534 232	1 738 036	1 778 065	7.01	7.00	7.00	7.35	7.33
Cameroon	21 143 237	21 657 488	21 917 602	23 642 380	24 253 757	100	100	100	100	100.00

Source: 3rdGPHC, BUCREP, published demographic projection

Table 4.7: Number of towns with respect to their population sizes by Region of Cameroon in 2005

Region	Class of towns								Total
	Less than 5000	5000 - 9999	10000 - 19999	20000 - 49999	50000 - 99999	100000-199999	200000-999999	1 Million and above	
Adamawa	4	4	3	4	0	1	0	0	16
Centre without Mfoundi	43	6	9	2	1	0	0	0	61
East	20	5	2	3	1	0	0	0	31
Far-North	17	12	9	5	1	1	0	0	45
Littoral without Wouri	12	2	2	5	1	1	0	0	23
North	3	7	3	3	1	0	1	0	18
North-West	7	13	6	3	1	0	1	0	31
West	12	10	5	5	5	0	0	0	37
South	17	1	1	0	3	0	0	0	22
South-West	11	7	3	1	2	2	0	0	26
Mfoundi	-	-	-	-	-	-	-	1	1
Wouri	-	-	-	-	-	-	-	1	1
Total	146	67	43	31	16	5	2	2	312

Source: 3rdGPHC, BUCREP, 2005

Table 4.8: Evolution from 1976 to 2005 of populations of towns of the North-West of more than 50,000 inhabitants

Town	Census			Average annual increase rate	
	1976	1987	2005	1976-1987	1987-2005
Kumbo	12 533	33 353	80 212	9.3	4.8
Bamenda	48 111	110 142	269 530	7.8	4.9

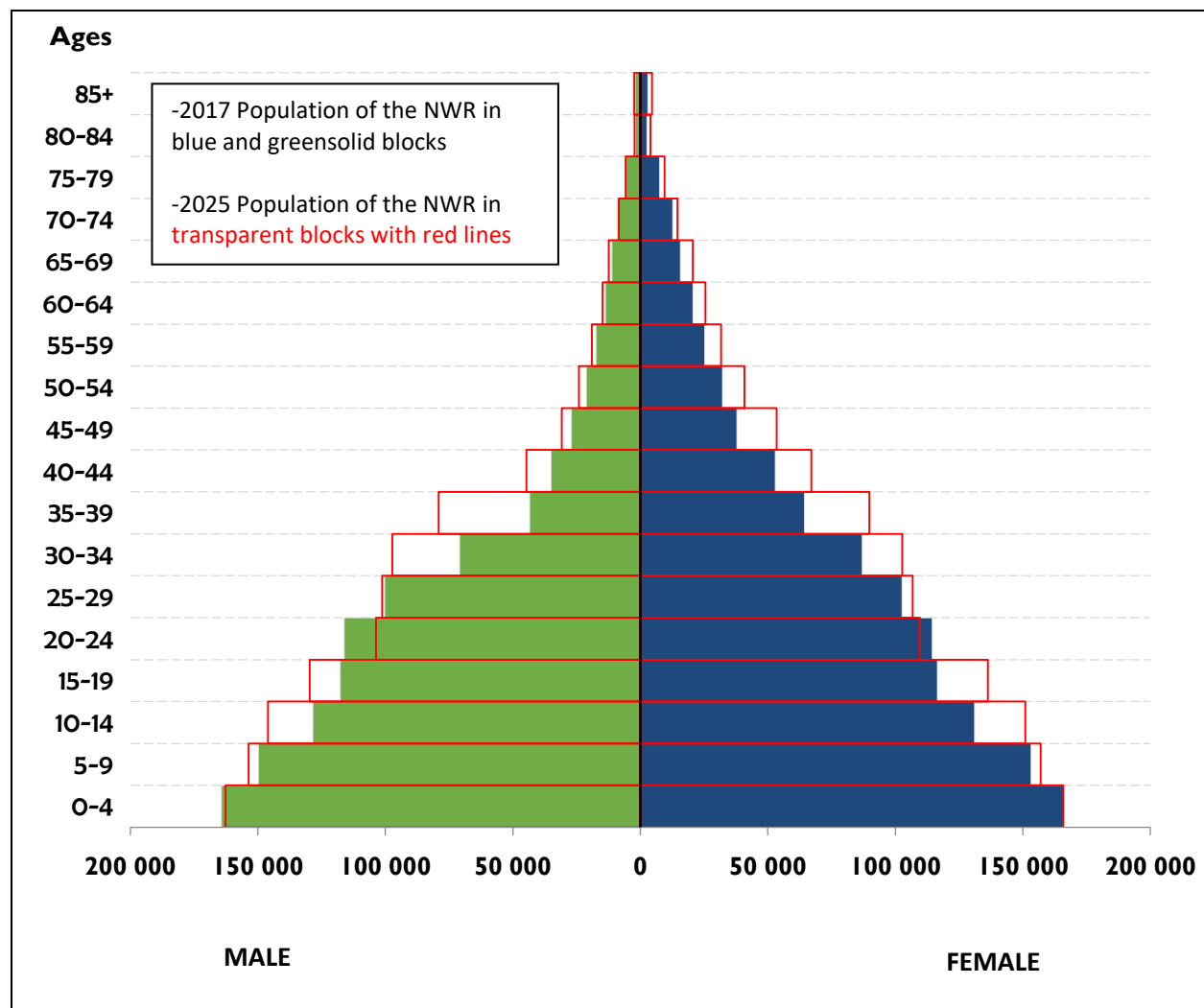
Source: GPHC 1976, GPHC 1987, 3rdGPHC, BUCREP, 2005

Table 4.9: Evolution of the projected population by age of the North-West

Age group	2014			2015			2016			2017			2025		
	Sex		Total Population	Sex		Total Population	Sex		Total Population	Sex		Total Population	Sex		Total Population
	Male.	Female.		Male.	Female.		Male.	Female.		Male.	Female.		Male.	Female.	
NORTH-WEST	925 575	1 007 783	1 933 358	942 020	1 026 458	1 968 578	1 019 990	1 125 735	2 145 734	1 035 492	1 144 817	2 180 309	1 138 000	1 291 174	2 429 174
0-4 years	147 665	145 716	293 381	148 649	146 632	295 281	163 802	165 815	329 617	164 325	166 233	330 558	162 653	165 769	328 422
5-9 years	142 930	138 467	281 397	143 890	139 343	283 233	147 878	151 455	299 333	149 742	153 125	302 867	153 624	157 023	310 647
10-14 years	140 738	135 848	276 586	141 711	136 733	278 444	124 698	126 338	251 036	128 447	131 051	259 498	146 114	151 046	297 160
15-19 years	121 818	125 898	247 716	125 009	129 148	254 157	120 076	118 555	238 631	117 796	116 449	234 245	129 711	136 354	266 065
20-24 years	80 357	98 846	179 203	82 423	101 355	183 778	115 823	114 031	229 854	116 230	114 423	230 653	103 692	109 750	213 442
25-29 years	58 763	78 792	137 555	60 265	80 785	141 050	99 936	102 965	202 901	100 353	102 565	202 918	101 256	106 860	208 116
30-34 years	47 367	61 152	108 519	48 484	62 717	111 201	62 741	80 459	143 200	70 890	86 962	157 852	97 258	102 711	199 969
35-39 years	38 002	48 070	86 072	38 986	49 305	88 291	41 841	62 097	103 938	43 502	64 274	107 776	79 121	89 803	168 924
40-44 years	30 846	39 449	70 295	31 641	40 468	72 109	34 087	49 812	83 899	35 097	52 802	87 899	44 692	67 126	111 818
45-49 years	25 763	32 273	58 036	26 430	33 116	59 546	26 619	36 897	63 516	27 118	37 760	64 878	30 769	53 482	84 251
50-54 years	20 886	26 017	46 903	21 432	26 704	48 136	21 161	31 436	52 597	21 174	32 111	53 285	24 041	40 795	64 836
55-59 years	18 530	22 230	40 760	19 020	22 827	41 847	17 227	24 387	41 614	17 391	25 187	42 578	19 028	31 716	50 744
60-64 years	15 605	18 199	33 804	16 019	18 694	34 713	14 083	20 663	34 746	13 770	20 601	34 371	14 754	25 583	40 337
65-69 years	13 755	14 558	28 313	14 422	15 275	29 697	11 097	15 133	26 230	11 193	15 688	26 881	12 430	20 560	32 990
70-74 years	10 009	9 714	19 723	10 490	10 189	20 679	9 048	12 664	21 712	8 857	12 651	21 508	8 480	14 523	23 003
75-79 years	5 988	5 491	11 479	6 280	5 762	12 042	5 592	7 329	12 921	5 607	7 487	13 094	5 732	9 517	15 249
80-84 years	3 155	3 317	6 472	3 307	3 478	6 785	2 065	2 677	4 743	1 925	2 559	4 484	2 236	4 019	6 255
85 years and above	3 398	3 746	7 144	3 562	3 927	7 489	2 225	3 022	5 247	2 075	2 889	4 964	2 409	4 537	6 946

Source: BUCREP- 3rdRGPH, published demographic projection 2015; NIS – Demographic projections and estimations of the target priorities of different health programmes and interventions

Figure 4.1: Age-sex population pyramid of the North-West Region in 2017 and in 2025



Source: BUCREP- 3rdRGPH, published demographic projection 2015; NIS – Demographic projections and estimations of the target priorities of different health programmes and interventions

CHAPTER 5: HABITAT AND LIVING CONDITIONS

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PRESENTATION

The proportion of the population affected by the absence of lodging security reduced from 68.2 % to 62.6 % in the North-West Region between 2006 and 2011, which indeed is about 5 points (5 percent) of increase in lodging security. This situation is contrary to that of the national level where the absence of lodging security instead increased from 51.6 % to 64.7 % within the same period.

As concerns lodging durability, in 2011, 6.7% of households in the North-West occupied lodgings considered as temporary. This proportion is lower than that of the national level which is around 10.1%.

Looking at the precarious nature of habitats in the North-West Region, nine out of ten households were considered to be occupying precarious habitats (89.9%) in 2011. Precarious habitats are lodgings occupied by households that fulfil at least one of the following five criteria: temporal/non-durable (6.7 %), insecure (64.3 %), overpopulated (16.7 %), without improved sources of water supply (34.2 %), without improved sanitary installations (76.3 %).

Between 2007 and 2014, the poverty rate in the North-West Region experienced an increase as opposed to the general decrease in poverty rate at national level. The incidence of poverty (poverty rate), had a variation of +4.3 and -2.4 points in the North-West Region and at the national level respectively within the above-mentioned period.

In 2007, households in the North-West Region dedicated the greatest part of their income to food, lodging (including paid or imputed rents as well as the consumption of water and energy), transport and dressing (including shoes) in that order

METHODOLOGY

Data that were used for analysis on poverty were got from, the four Cameroon Household Surveys (ECAM) realised by the National Institute of Statistics in 1996, 2001, 2007 and 2014, from the main reports of the third and fifth Multiple Indicators Cluster Survey (MICS 3 and MICS 5) and from the main report of the joined surveys “Demographic and Health Survey/ Fourth Multiple Indicators Cluster Survey” (EDS-MICS 4) and EPC-MILDA 2013.

During the ECAM 4 survey in 2014, a basket of the 46 most consumed goods that represent about 70% of foodstuffs consumed by households was constituted. The poverty line with respect to household foodstuff consumption (Z_a) was got by attributing a price value to the basket corresponding to the price value in Yaoundé, the administrative capital of the country (the base Region). Food poverty line with respect to household consumption is calculated from the consumption cost of a certain amounts of kilocalories that permits a person to subsist. It was retained since 2001 that 2900 kilocalories per adult equivalence will be considered. There are, however, no norms for getting the non-foodstuff poverty line (Z_{na}). In 2014, the non-foodstuff poverty line was considered to be the average of household non-foodstuff consumption for which the total consumption per adult-equivalence is equal to the food poverty line. The poverty line (Z), which is the sum of the food poverty line and the non-food poverty line, is formulated thus: $Z = Z_a + Z_{na}$. Three indicators were used to measure poverty: the incidence of poverty (P_0), the depth of poverty (P_1) and the severity of poverty (P_2).

The simplest indicator is the incidence (or rate) of poverty. If there are n persons in the population and that q of them are poor, that is to say they have a level of annual consumption Y_i per adult inferior to the poverty line, Z (that is, if $Y_i < Z$ for q individuals), the poverty rate is $P_0 = q/n$. The depth of poverty is equal to the average of residuals between the poverty line and the level of consumption of poor persons, in percentage of the poverty line. The severity of the poverty assigns a more important weight to the poorest persons.

Information on the number of issued town planning certificates and on the number of issued building permits were got from the Regional Delegation of MINHDU. Those got on land titles were extracted from the 2014 National Statistical Yearbook of Cameroon.

DEFINITIONS

Poor person: a person living in a household whose consumption value per adult equivalence is less than poverty line.

Incidence of poverty or poverty rate: ratio (in percentage) of the number individuals living below poverty line to the whole population.

The depth of poverty or the residual to poverty line: The relative difference between poverty line and the average expenses of households. It measures the average gap between the annual consumption expenditure per adult equivalence of poor households and poverty line.

Severity of poverty: It measures the distribution of expenses of poor households around the average of expenses of poor households. It thus helps in measuring the differences in the intensity of poverty among poor households.

Poverty line: It is an indicator of the level of welfare which helps to determine if a household is poor (in case the indicator is less than the poverty line), or not poor (otherwise). It is conceived in a way that those that will be classified as not-poor are those that can at least afford to satisfy their basic vital needs (foodstuff and non-foodstuff needs). In 2014, the poverty line was set at **339 715 FCFA** per year per **adult equivalence**¹ (that is, *28 310 FCFA per month or 931 FCFA per day*) as compared to that of 2007 which was set at **269 443 FCFA** (*that is, 22 454 FCFA per month or 738 FCFA per day*).

Economic welfare quintiles (Economic welfare Index): The economic welfare index is constructed using the data on the characteristics of lodging and possessions of households, from the analysis on major components. Though the EDS-MICS 4 and EPC-MILDA 2013 surveys did not collect data on incomes and household consumption, detailed information was collected on lodging and its characteristics as well as on household access to a variety of goods and services for consumption, which are used as a measure of the economic situation.

Q1: It is the set of the 20% poorest households in terms of their level of expenses on consumption. We also refer to it as the first quintile or the poorest quintile.

Q5: This is the set of 20% richest households in terms of their level of expenses on consumption. It is also referred to as the fifth quintile or the richest quintile.

Q5/Q1 ratio: This ratio measures the difference in consumption expenses between the 20% richest households and the 20% poorest households.

Lodging characteristics: This involves mostly the nature of the floor, walls and roof of the household.

¹This notion helps in comparing the consumption of two households of different compositions by taking into consideration their different sizes and the ages and gender of the household members.

Natural floor: Floor covered only with earth or sand

Rudimentary floor: Floor covered with wood plank.

Definite floor: Floor principally covered with any of the following material: seasoned wood, vinyl, asphalt, tiles or marble, cement, carpet.

Natural roof: Absence of roof or roof made of plantain leaves, grass or mats

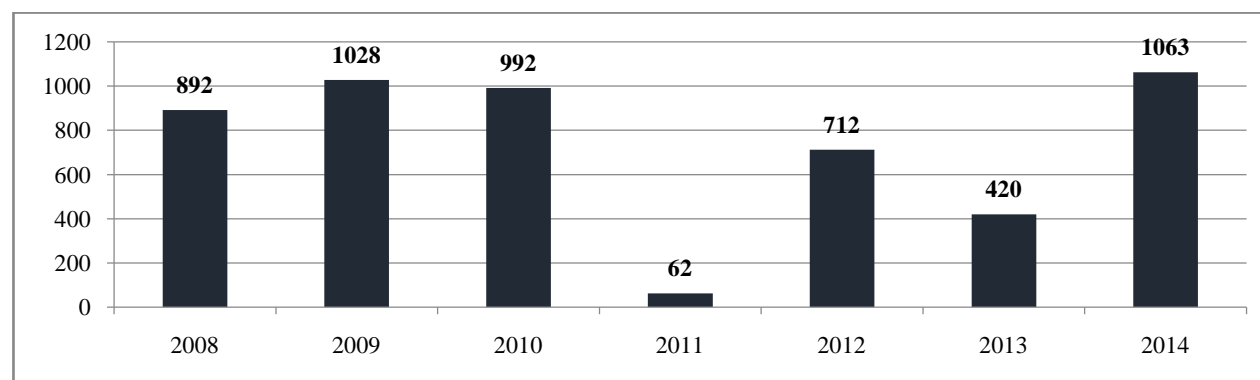
Rudimentary roof: Roof made of palms or bamboo

Definite roof: Roof principally made of any of the following material: metal/aluminum, wood, zinc/cement fibers, tile, cement, and shingles.

Natural walls: Walls made of mats, thatch or leaves.

Rudimentary walls: Walls principally made of any of the following material: bamboo with mud, stones with mud, un-plastered adobe (or sun-dried) brick, plywood, carton, residual wood.

Definite walls: Cement, stones with cement, bricks, cement blocks, plastered adobe (or sun-dried) bricks, wood/shingle planks.

Figure 5.1: Evolution of the number of established land titles in the North West Region from 2008 to 2013

Source: Cameroon Statistical Yearbook, 2014 and 2017

Table 5.1: Property security

Percentage of the population of households that do not have legal documents for their occupied residence or that could be at risk of being expelled from their lodging, and percentage of the population of household members that have been expelled from their lodging during the last 5 years with respect to the year of reference, according to some socio-demographic characteristics, Cameroon 2011

Region	2006					2011				
	Percentage of the population					Percentage of the population				
	That do not have legal documents for the occupied lodging	That could be at risk of being expelled from the lodging	Whose households do not have lodging security ¹	Expelled from their lodging during the past 5 years	Number of household members	That do not have legal documents for the occupied lodging	That could be at risk of being expelled from the lodging	Whose households do not have lodging security ¹	Expelled from their lodging during the past 5 years	Number of household members
North-West	67.5	8	68.2	5.9	1321	61.2	4.2	62.6	2.4	6 357
Cameroon	46.6	11.2	51.6	4	21 538	59.8	9.8	64.7	35	70 882

¹Households that are considered to lack lodging security are those that don't have any law document (lease, contract, ownership title), or whose household members feel at risk to be expelled from the lodging

Source: NIS, MICS3, 2006; DHS-MICS 4, 2011

Table 5.2: Durability of lodging

Percentage of households and percentage of the population of households occupying lodgings considered as non-durable, according to some socio-demographic characteristics, Cameroon 2011								
Region	2011						Percentage of the population of households occupying lodgings considered as non durable ⁴	Figure of the population of households
	Percentage of households							
	Entire floor of lodging is earth or sand	Entire lodging is in poor state ¹	Entire lodging is vulnerable to accidents ²	Entire lodging is situated in a risk ³ area	Occupying lodgings considered as non durable ⁴	Number of households		
North-West	50	9.2	0.1	0	6.7	1258	4.2	62.6
Cameroon	43.5	13.9	1.1	0.1	10.1	14214	9.8	64.7

¹ The lodging needs at least two types of repairs for the following reasons: cracks or holes in the wall, no widows, window glasses broken, holes in the roof, incomplete roof, and non security door.

² Existence of narrow passages between houses (instead of roads /streets) with numerous electrical cables and or high tension cable connected to the nearest post.

³ The lodging is situated near four or more dangerous spots: landslide zone, liable to flooding zone, bank of river, stiff flank of a hill, pile of wastes, industrially polluted zone, railway, power station, elevated bridge.

⁴ A lodging is considered non-durable if: a) the floor of the lodging is on earth or sand (column 1) and the lodging is in a poor state (column 2), or b) it is vulnerable to accidents (column 3), or c) it is situated in risk areas (column 4).

Source: NIS, DHS-MICS 4, 2011

Table 5.3: Precarious habitat

Percentage of households and percentage of the population of households whose habitat is precarious, according to some socio-demographic characteristics, Cameroon socio-demographics, Cameroon 2011									
Region	Percentage of households							Percentage of the population of households Considered as living in a precarious habitat	Figure of the population of households
	Whose lodging is considered as non durable	That do not have security of lodging	Whose lodging is overpopulated ¹	That do not have harness source of water	That do not have harness sanitary installations	Considered as occupying a precarious ² habitat	Number of households		
North-West	6.7	64.3	16.7	34.2	76.3	89.8	1258	88.3	6357
Cameroon	10.1	64.6	16	29.2	64.1	85.3	14214	84.7	70882

¹A lodging is considered as overpopulated, when there are more than three persons per room used to sleep.
²A household is considered as occupying a precarious habitat if one of the 5 preceding criteria (column 1 to 5) is verify

Source: DHS-MICS 4, 2011

Table 5.4: Some indicators on household lodgings between 2001 and 2014

Indicator	2001		2007		2014	
	North West	Cameroon	North West	Cameroon	North West	Cameroon
Percentage of urban households that benefit from the services of a municipal waste collection	51.4	44.8	26.2	49.6	38.5	65.5
Percentage of urban households using the proper mode of garbage evacuation ² of household waste.	13.7	22.1	11.6	23.6	30.2	39.4
Percentage of households living in lodgings with definite or permanent material (wall, floor, roof).	14.5	22.2	16.1	27.1	31.4	41.1
Average number of persons per sleeping room in a household	2.4	2.5	1.8	2.0	2.1	2.1

Sources: NIS, ECAM 2; ECAM 3; MICS 5; and “Atlas des Statistiques de l’environnement, 2016”

² Proper mode of garbage evacuation: Waste is either picked by a truck/garbage bin or recycled

Table 5.5: Distribution of households according to the main floor material

Region	Year	Main floor material				
		Natural floor	Rudimentary floor	Definite floor	Other	Missing information/DK
North West	2006	57.6	-	42.3	0.1	-
	2014	50.0	-	49.7	-	0.3
Cameroon	2006	49.4	0.3	50.3	-	0.1
	2014	42.6	0.4	55.6	1.4	0.1

*DK= Don't Know

Sources : NIS, MICS 3 - 2006; MICS 5 - 2014

Table 5.6: Distribution of households according to the main roofing material

Region	Year	Main roofing material				
		Natural roof	Rudimentary roof	Definite roof	Other	Missing information/DNK
North West	2006	13.2	0.1	86.5	-	0.2
	2014	8.9	0.4	90.4	0.3	-
Cameroon	2006	19.3	0.5	78.6	1.6	-
	2014	19.5	1.0	78.9	0.6	-

*DNK= Don't Know

Sources : NIS, MICS 3 - 2006; MICS 5 - 2014

Table 5.7: Possession of durable goods by households

Region	Year	Percentage of households possessing																	
		Radio	Television set	Computer	Air conditioner	Mobil phone	Fixed phone	Fridge/freezer	Cooker/stove	Clock	Bicycle	motorcycle/scooter	Cart with animal	Vehicle / lorry	Generator set	Water pump	CD/DVD reader	Cabled to a network	Internet
North West	2006	53.9	16.8	1.7	1.1	17.9	0.5	3.2	13.8	30.9	10.4	5.8	0.3	2.0	1.3	-
	2014	43.7	39.8	7.1	0.6	82.8	0.6	7.4	25.3	...	3.9	15.6	0.3	6.1	5.4	5.8	...	13.4	3.4
Cameroon	2006	62.3	29.8	2.3	1.1	34.2	2	11.8	27.5	40.1	15.2	7.9	1	5.2	1.5	0.5
	2014	46.8	48.0	11.7	1.4	81.0	1.6	17.7	37.1	...	13.2	19.7	1.0	6.1	4.1	1.9	...	30.1	5.7

Sources: NIS: MICS 3 - 2006; MICS 5 - 2014

Table 5.8: Distribution of households according to the main material used for walls

Region	Year	Main material used to build external walls			
		Natural wall	Rudimentary wall	Definite wall	Other
North-West	2006
	2014	1.1	48.4	49.1	1
Cameroon	2006
	2014	2.6	34.5	61.7	1.3

Sources: NIS: MICS 3 - 2006; MICS 5 - 2014

Table 5.9: Town planning certificates issued by Regional and Local Authorities and recorded by the Delegations of MINHDU from 2012 to 2017

Delegation	2012	2013	2014	2015	2016	2017
Regional Delegation	126	54	220	31	59	30
Boyo	63	90	96	153	72	49
Bui	52	25	160	146	122	100
Donga-Mantung	39	38	43	74	64	70
Menchum	10	12	11	14	18	5
Mezam	784	489	659	678	1152	981
Momo	33	45	33	28	21	24
Ngoketunjia	43	25	37	31	64	64
Total	1150	778	1259	1155	1572	1323

Source: Regional Delegation of MINHDU NW

Table 5.10: Building permits issued by Regional and Local Authorities and recorded by the Delegations of MINHDU from 2012 to 2017

Delegation	2012	2013	2014	2015	2016	2017
Regional Delegation	90	52	62	91	17	3
Boyo	63	90	96	153	72	49
Bui	52	23	64	74	46	33
Donga-Mantung	31	32	31	74	30	72
Menchum	11	12	13	10	18	9
Mezam	386	360	420	905	462	479
Momo	50	28	52	22	19	17
Ngoketunjia	43	25	37	78	64	20
Total	726	622	775	1407	728	682

Source: Regional Delegation of MINHDU NW

Table 5.11: Quintiles of economic welfare

	Degree of poverty		Year	North West	Cameroon
	Distribution (in %) of the population by economic quintile of well-being, according to the Region, Cameroon	Quintiles of economic well-being	The poorest	2013	4.6
2014				7.7	20.0
2016				4.8	20.0
Second			2013	44.5	20.1
			2014	35.7	20.0
			2016	36.6	20.0
Average			2013	21.9	19.9
			2014	27.5	20.0
			2016	32.0	20.0
Fourth		2013	17.3	20.0	
		2014	17.2	20.0	
		2016	13.1	20.0	
The richest		2013	11.7	20.0	
		2014	11.9	20.0	
		2016	13.4	20.0	
Population frequency			2013	2 549	31 849
			2014	3 428	46 529
			2016	2 626	38 439

Source: NIS, EPC – MILDA 2013, MICS 5 – 2014, EPC – MILDA 2016/2017

Table 5.12: Some indicators of habitat and access to certain commodities.

Indicators		North West				Cameroon			
		2001	2005	2007	2014	2001	2005	2007	2014
Tenure (in %)	Owner	70.8	70.8	66.5	65.3	63.0	63.5	58.9	73.6
	Tenant	13.9	20.7	20.1	29.4	23.8	29	29.8	21.6
	Free accommodation	15.3	8.5	13.3	5.3	13.1	9.7	11.3	5.5
Access rate of households to certain commodities by (in %)	Electricity	32.0	31.2	31.0	49.6	46.1	49.8	48.2	56.8
	Potable drinking water	48.4	54.6	52.2	65.6	50.5	52.7	45.3	61.0
	Water closets	4.0	5.3	4.0	...	7.3	7.0	6.8	...
	Improved toilets (water closets, improved latrines)	27.1	...	22.5	48.7	44.7	...	33.6	40.4
	Use of cooking gas	2.8	...	4.6	...	13.4	...	15.3	32.5

Source: NIS: ECAM 2 - 2001; EESI 1 - 2005; ECAM 3 - 2007; ECAM 4 – 2014, MICS 5 - 2014

Table 5.13: Poverty indicators between 1996 and 2014

Indicators	North West				Cameroon			
	1996	2001	2007	2014	1996	2001	2007	2014
Proportion of the population living below poverty line or poverty incidence (in %)	66.0	52.5	51.0	55.3	53.3	40.2	39.9	37.5
Poverty line (in FCFA per day per adult equivalent)	405	637	738	931
Annual average per capita consumption expenditure (in FCFA)	183 500	278 114	273495	...	236 800	367 423	327 436	...
Average annual expenditure per adult equivalent (in FCFA)	219 300	329 654	367 278	418 110	275 300	438 773	439 787	635 345
Ratio Q5/Q1	...	11.8	7.6	7.3	8.5	7.9	7.5	10.1
Total number of households	...	395 749	444 856	...	2 174 916	3 120 935	4 069 791	...
Average household size ³ (persons)	...	4.5	4.1	...	5.9	5.0	4.4	4.5

Source: NIS, ECAM 1, 1996; ECAM 2, 2001; ECAM 3, 2007; ECAM 4, 2014

Table 5.14: Indicators of monetary poverty per survey Region in 2014

Survey Region	Poverty rate (%)	Depth of poverty (%)	Severity of poverty (%)	Poverty distribution (%)	Average annual expenditure per adult equivalence	Inter-quintile average annual expenditure rate per adult equivalence (Q5/Q1)
Douala	4.2	0.6	0.1	1.4	1 154 580	5.6
Yaoundé	5.4	1.1	0.3	1.8	1 023 633	6.0
Adamawa	47.1	18.5	9.5	6.8	534 459	9.5
Centre (without Yaoundé)	30.3	7.5	2.6	5.2	610 694	6.0
Est	30.0	9.3	3.9	3.1	567 078	5.9
Extreme-Nord	74.3	33.5	18.5	35.8	307 336	7.3
Littoral (without Douala)	19.5	4.6	1.7	1.4	616 957	4.7
North	67.9	27.5	13.7	20.1	349 560	6.6
North West	55.3	22.8	11.7	13.2	418 110	7.3
West	21.7	4.5	1.4	5.1	609 302	4.8
South	34.1	10.0	4.0	3.0	586 987	6.7
South West	18.2	5.0	2.0	3.2	730 235	6.0
Cameroon	37.5	14.4	7.2	100	635 345	10.1

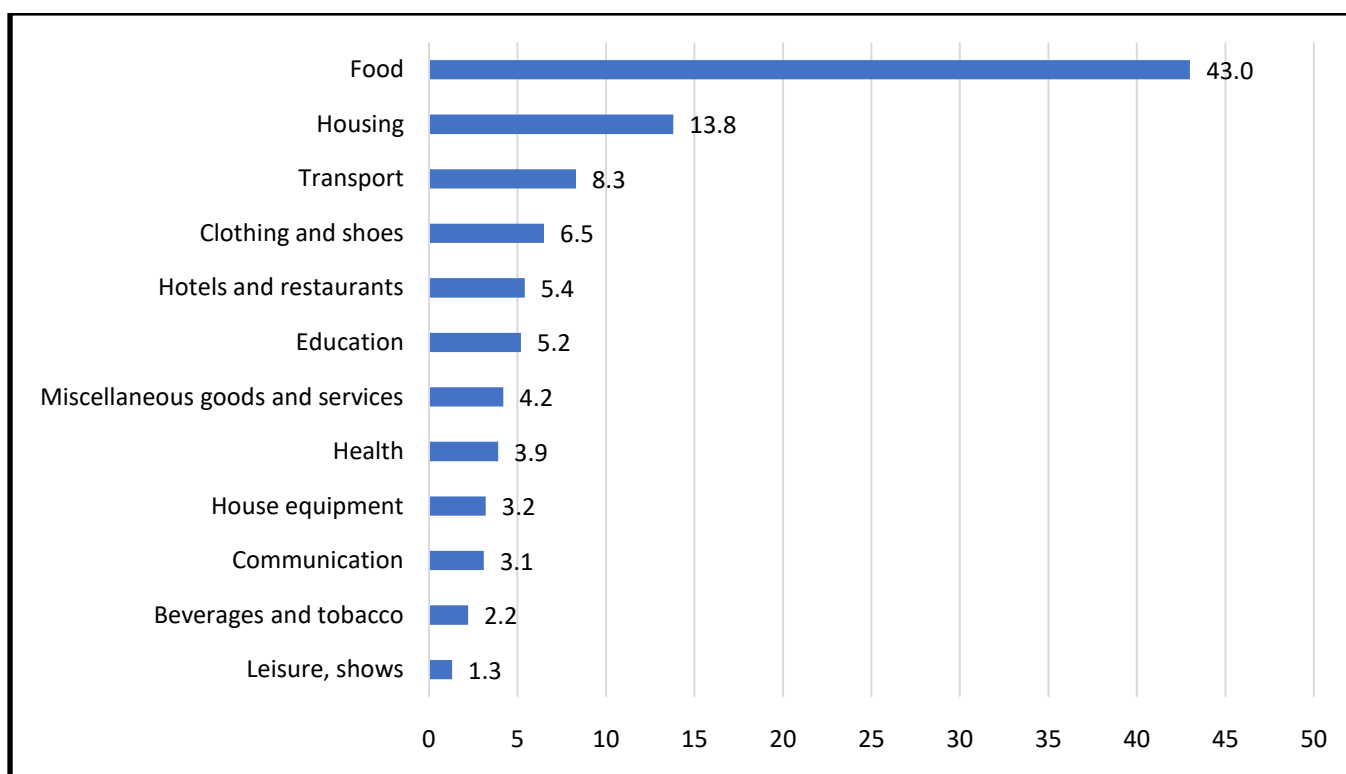
Source: INS, ECAM 4, 2014

³ In 2010, according to EESI 2, the average household size the NWR was 4.4 (3.6 in urban areas and 4.7 in rural areas). It was equally at 4.4 in the entire Cameroon.

Table 5.15: Structure of consumer expenditure in 2007 (in %)

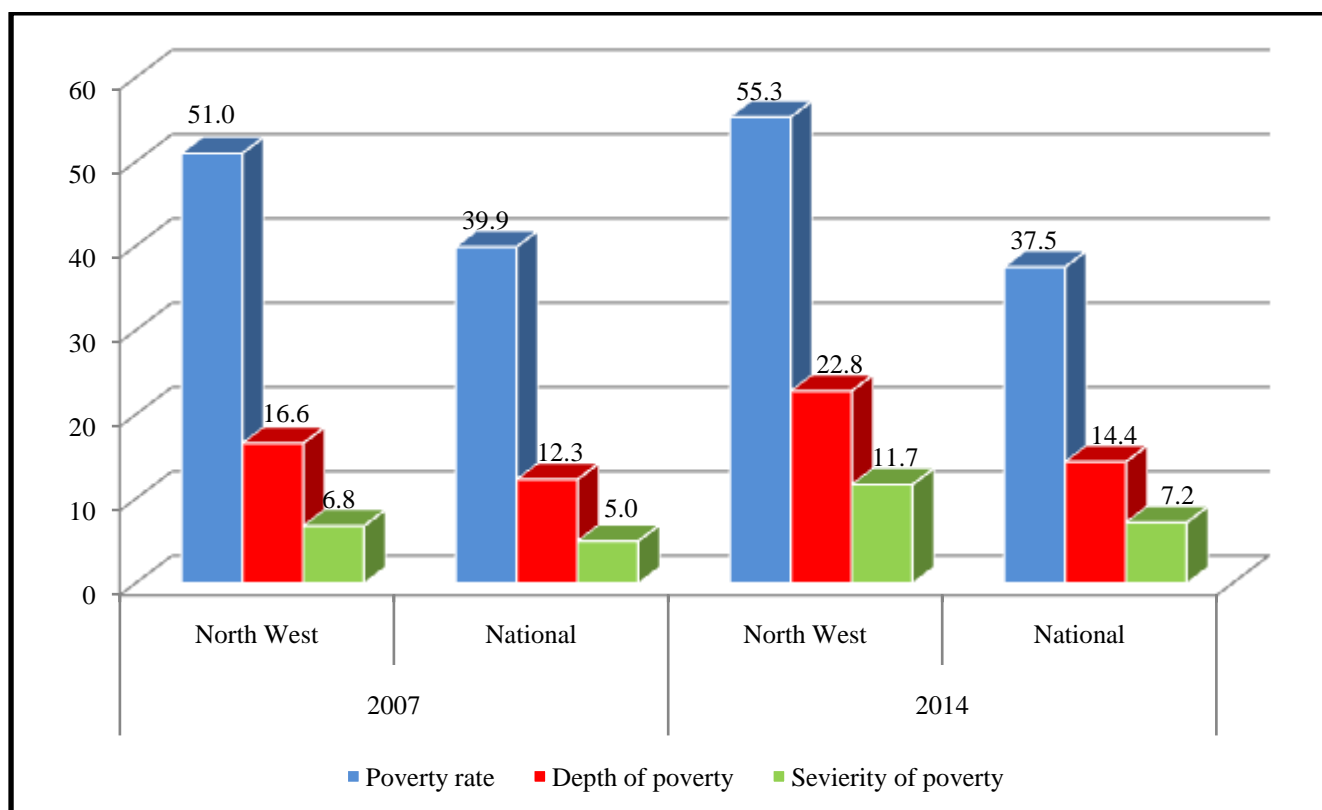
Expenditure Item	North West	Cameroon
Food	43	38.5
Beverages and Tobacco	2.2	1.5
Hotels and Restaurants	5.4	6.9
Dresses and Shoes	6.5	7.5
Housing	13.8	15.1
House Equipment	3.2	3.8
Health	3.9	3.9
Transport	8.3	8.6
Communication	3.1	3.7
Leisure, Shows	1.3	1.4
Education	5.2	4.7
Miscellaneous goods and services	4.2	4.5
	100	100

Source: NIS, ECAM 3, 2007

Figure 5.2: Structure of consumption expenses in 2007 in the North-West region (in %)

Source: INS, ECAM 3-2007

Figure 5.3: Evolution of poverty 2001-2007



Source: NIS, ECAM 2, 2001; ECAM 3, 2007

CHAPTER 6 : EDUCATION

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PRESENTATION

In Cameroon, education remains the central concern of the government. The efforts put by the government in this domain helped in increasing the overall net enrolment rate of primary education from 76.9 % in 2001 to 85.1% in 2014 nationally. In the North West Region, the rate rose from 88.7 % to 96.8% over the same time interval.

During the 2016/2017 academic year, the schooling population for the different levels of education in the North West Region were: 45 3198in nursery education, and 323335in primary education (excluding pupils in private schools in Nwa and Bafut subdivision due to the unavailability of these data). During the same academic year, the success rate in final year primary school exams were 79.6.9% for the CEP and 53.2% for the FSLC, far below the performance in the previous academic year (87.9% for CEP and 89.8% for FSLC). The data for secondary and higher education for the 2016/2017 academic year were not available.

METHODOLOGY

This Chapter was drawn from the exploitation of the data made available by the Regional Delegations of Basic Education and Secondary Education, the University of Bamenda, some private higher education institutions. For example, exploitations were made on the statistical yearbooks of the University of Bamenda for the 2013/2014, 2014/2015 and 2015/2016 academic years, and data was also collected from St Louis Institute, and BUST university.

6.1. BASIC EDUCATION

6.1.1A : GLOBAL SCHOOLING DEMAND IN NURSERY EDUCATION

Table 6-1.1: Evolution of pupils' population by sex and by Division according to teaching type

Division	Teaching type	2011/2012			2012/2013			2013/2014			2014/2015			2015/2016			2016/2017		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	602	688	1290	708	798	1506	687	796	1483	912	944	1856	1076	1163	2239	1087	1184	2271
	Private	390	455	845	345	331	676	383	353	736	438	453	891	505	558	1063	297	286	583
	Total	992	1143	2135	1053	1129	2182	1070	1149	2219	1350	1397	2747	1581	1721	3302	1384	1470	2854
Bui	Public	1698	2378	4076	2363	2545	4908	2814	2774	5588	2874	2836	5710	3033	2988	6021	2889	2832	5721
	Private	3932	3916	7848	3335	3260	6595	2596	2455	5051	3043	2815	5858	2908	2908	5816	3297	3211	6508
	Total	5630	6294	11924	5698	5805	11503	5410	5229	10639	5917	5651	11568	5941	5896	11837	6186	6043	12229
Donga-Mantung	Public	1068	1182	2250	1468	1635	3103	1579	1651	3230	1606	1729	3335	1796	1717	3513	1688	1747	3435
	Private	1819	1951	3770	1445	1532	2977	1233	1146	2379	1077	981	2058	1174	1172	2346	1047	1126	2173
	Total	2887	3133	6020	2913	3167	6080	2812	2797	5609	2683	2710	5393	2970	2889	5859	2735	2873	5608
Mezam	Public	1201	1175	2376	1495	1412	2907	1863	1743	3606	2214	2190	4404	2107	2067	4174	1920	1878	3798
	Private	5661	5451	11112	5544	5935	11479	5917	6068	11985	6609	6536	13145	6838	6855	13693	6487	6519	13006
	Total	6862	6626	13488	7039	7347	14386	7780	7811	15591	8823	8726	17549	8945	8922	17867	8407	8397	16804
Momo	Public	1061	1166	2227	1031	1083	2114	1167	1196	2363	1211	1250	2461	1165	1232	2397	1122	1072	2194
	Private	241	261	502	214	248	462	450	393	843	230	233	463	259	279	538	313	344	657
	Total	1302	1427	2729	1245	1331	2576	1617	1589	3206	1441	1483	2924	1424	1511	2935	1435	1416	2851
Menchum	Public	150	184	334	233	210	443	402	395	797	445	469	914	491	530	1021	548	578	1126
	Private	185	188	373	166	151	317	212	216	428	204	211	415	224	241	465	288	298	586
	Total	335	372	707	399	361	760	614	611	1225	649	680	1329	715	771	1486	836	876	1712
Ngoketunjia	Public	596	647	1243	752	811	1563	843	861	1704	850	894	1744	921	975	1896	929	983	1912
	Private	417	446	863	505	448	953	414	393	807	516	537	1053	592	579	1171	611	617	1228
	Total	1013	1093	2106	1257	1259	2516	1257	1254	2511	1366	1431	2797	1513	1554	3067	1540	1600	3140
Total	Public	6376	7420	13796	8050	8494	16544	9355	9416	18771	10112	10312	20424	10589	10672	21261	10183	10274	20457
	Private	12645	12668	25313	11554	11905	23459	11205	11024	22229	12117	11766	23883	12500	12592	25092	12340	12401	24741
	Total	19021	20088	39109	19604	20399	40003	20560	20440	41000	22229	22078	44307	23089	23264	46353	22523	22675	45198

Source: Regional Delegation of MINEDUB

Table 6-1.2: Evolution of pupils repeating by sex and by Division according to teaching type

Division	Teaching type	2011/2012			2012/2013			2013/2014			2014/2015			2015/2016			2016/2017		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bui	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Donga-Mantung	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mezam	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Momo	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Menchum	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ngoketunjia	Public	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Private	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	Public	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
	Private	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0
	Total	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0	-0

Source: Regional Delegation of MINEDUB

6.1.1B: GLOBAL SCHOOL SUPPLY IN NURSERY EDUCATION**Table 6-1.3: Evolution of personnel by sex and by Division according to teaching type**

Division	Teaching type	2011/2012						2012/2013						2013/2014					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		H	F	T	H	F	T	H	F	T	H	F	T	H	F	T	H	F	T
Boyo	Public	-	22	22	1	49	50	-	37	37	-	42	42	-	41	41	-	54	54
	Private	-	17	17	-	30	30	-	11	11	-	15	15	-	12	12	-	17	17
	Total	-	39	39	1	79	80	-	48	48	-	57	57	-	53	53	-	71	71
Bui	Public	-	78	78	-	31	31	-	113	113	-	33	33	-	142	142	-	73	73
	Private	8	191	199	-	228	228	-	85	85	-	130	130	1	111	112	-	123	123
	Total	8	269	277	-	259	259	-	198	198	-	163	163	1	253	254	-	196	196
Donga-Mantung	Public	-	25	25	-	9	9	-	54	54	-	7	7	-	65	65	-	67	67
	Private	-	81	81	-	90	90	3	61	64	1	78	79	-	55	55	-	57	57
	Total	-	106	106	-	99	99	3	115	118	1	85	86	-	120	120	-	124	124
Mezam	Public	-	33	33	-	90	90	1	5	6	-	11	11	-	52	52	-	143	143
	Private	16	91	107	4	456	460	-	8	8	-	7	7	17	91	108	26	513	539
	Total	16	124	140	4	546	550	1	13	14	-	18	18	17	143	160	26	656	682
Momo	Public	-	51	51	-	16	16	-	39	39	-	115	115	-	64	64	-	43	43
	Private	1	8	9	-	13	13	17	84	101	-	396	396	-	15	15	-	36	36
	Total	1	59	60	-	29	29	17	123	140	-	511	511	-	79	79	-	79	79
Menchum	Public	-	6	6	-	3	3	-	52	52	-	45	45	1	9	10	-	20	20
	Private	-	4	4	-	17	17	-	7	7	-	18	18	-	2	2	-	18	18
	Total	-	10	10	-	20	20	-	59	59	-	63	63	1	11	12	-	38	38
Ngoketunjia	Public	-	28	28	4	7	11	-	36	36	-	23	23	0	39	39	-	44	44
	Private	3	19	22	-	29	29	3	16	19	1	35	36	3	14	17	-	31	31
	Total	3	47	50	4	36	40	3	52	55	1	58	59	3	53	56	-	75	75
Total	Public	-	243	243	5	205	210	1	336	337	0	276	276	1	412	413	-	444	444
	Private	28	411	439	4	863	867	23	272	295	2	679	681	21	300	321	26	795	821
	Total	28	654	682	9	1068	1077	24	608	632	2	955	957	22	712	734	26	1239	1265

Source: Regional Delegation of MINEDUB

Table 6-1. 3: Evolution of personnel by sex and by Division according to teaching type (continued)

Division	Teaching type	2014/2015						2015/2016						2016/2017					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Boyo	Public	-	46	46	-	56	56	-	53	53	-	49	49	0	55	55	0	38	38
	Private	-	13	13	-	21	21	-	22	22	-	23	23	0	7	7	0	7	7
	Total	-	59	59	-	77	77	-	75	75	-	72	72	0	62	62	0	45	45
Bui	Public	-	148	148	-	38	38	-	150	150	3	74	77	0	148	148	0	46	46
	Private	1	129	130	-	146	146	-	131	131	0	138	138	10	95	105	0	156	156
	Total	1	277	278	-	184	184	-	281	281	3	212	215	10	243	253	0	202	202
Donga-Mantung	Public	-	44	44	-	39	39	1	55	56	5	53	58	0	69	69	0	57	57
	Private	-	48	48	-	42	42	1	48	49	5	62	67	187	6	193	5	9	14
	Total	-	92	92	-	81	81	2	103	105	10	115	125	187	75	262	5	66	71
Mezam	Public	-	72	72	-	167	167	-	73	73	-	157	157	0	73	73	0	127	127
	Private	-	122	122	13	493	506	-	139	139	5	507	512	0	143	143	2	434	436
	Total	-	194	194	13	660	673	-	212	212	5	664	669	0	216	216	2	561	563
Momo	Public	-	64	64	-	44	44	-	64	64	-	31	31	0	57	57	0	36	36
	Private	-	2	2	-	33	33	-	7	7	-	19	19	1	16	17	0	18	18
	Total	-	66	66	-	77	77	-	71	71	-	50	50	1	73	74	0	54	54
Menchum	Public	1	18	19	-	20	20	-	22	22	-	20	20	0	16	16	0	23	23
	Private	1	9	10	-	17	17	-	4	4	-	18	18	0	0	0	0	20	20
	Total	2	27	29	-	37	37	-	26	26	-	38	38	0	16	16	0	43	43
Ngoketunjia	Public	-	39	39	-	72	72	-	41	41	-	60	60	0	41	41	0	60	60
	Private	-	22	22	-	35	35	1	20	21	-	38	38	0	24	24	0	39	39
	Total	-	61	61	-	107	107	1	61	62	-	98	98	0	65	65	0	99	99
Total	Public	1	431	432	-	436	436	1	458	459	8	444	452	0	459	459	0	387	387
	Private	2	345	347	13	787	800	2	371	373	10	805	815	198	291	489	7	683	690
	Total	3	776	779	13	1223	1236	3	829	832	18	1249	1267	198	750	948	7	1070	1077

Source: Regional Delegation of MINEDUB

Table 6-1.4: Evolution of number of classrooms by Division according to teaching type

Division	Teaching type	2013/2014				2014/2015				2015/2016				2016/2017			
		Infrastructures				Infrastructures				Infrastructures				Infrastructures			
		Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total
Boyo	Public	10	8	57	75	6	2	71	79	12	3	57	72	22	4	47	73
	Private	20	-	6	26	24	2	6	32	29	10	4	43	20	9	8	37
	Total	30	8	63	101	30	4	77	111	41	13	61	115	42	13	55	110
Bui	Public	83	41	172	296	94	38	144	276	43	59	164	266	65	76	94	235
	Private	83	107	32	222	64	52	48	164	89	86	44	219	99	74	38	211
	Total	166	148	204	518	158	90	192	440	132	145	208	485	164	150	132	446
Donga-Mantung	Public	16	14	75	105	15	31	49	95	31	15	53	99	22	30	73	125
	Private	32	7	53	92	35	35	17	87	34	18	33	85	12	11	9	32
	Total	48	21	128	197	50	66	66	182	65	33	86	184	34	41	82	157
Mezam	Public	52	12	57	121	60	19	76	155	56	9	80	145	26	9	86	121
	Private	318	61	67	446	288	77	88	453	357	47	84	488	204	72	71	347
	Total	370	73	124	567	348	96	164	608	413	56	164	633	230	81	157	468
Momo	Public	9	17	59	85	11	2	59	72	16	11	38	65	15	8	46	69
	Private	8	17	11	36	5	-	22	27	13	2	12	27	15	5	12	32
	Total	17	34	70	121	16	2	81	99	29	13	50	92	30	13	58	101
Menchum	Public	4	3	13	20	4	2	19	25	10	-	19	29	10	0	7	17
	Private	8	3	8	19	6	4	9	19	14	-	8	22	10	0	2	12
	Total	12	6	21	39	10	6	28	44	24	-	27	51	20	0	9	29
Ngoketunjia	Public	14	10	38	62	20	8	44	72	20	13	34	67	25	4	33	62
	Private	19	11	4	34	33	2	9	44	22	22	14	58	33	10	10	53
	Total	33	21	42	96	53	10	53	116	42	35	48	125	58	14	43	115
Total	Public	188	105	471	764	210	102	462	774	188	110	445	743	185	131	386	702
	Private	488	206	181	875	455	172	199	826	558	185	199	942	393	181	150	724
	Total	676	311	652	1639	665	274	661	1600	746	295	644	1685	578	312	536	1426

Source: Regional Delegation of MINEDUB

Table 6-1.5: Evolution of the number of Establishments by Division according to teaching type

Division	Teaching type	Number of Schools						
		2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Boyo	Public	26	43	43	46	47	56	59
	Private	18	17	15	15	25	27	29
	Total	44	60	58	61	72	83	88
Bui	Public	99	120	131	150	154	163	167
	Private	198	227	201	170	185	185	185
	Total	297	347	332	320	339	348	352
Donga-Mantung	Public	52	57	82	90	90	93	95
	Private	72	95	72	71	56	67	77
	Total	124	152	154	161	146	160	172
Mezam	Public	26	30	44	59	72	75	80
	Private	174	196	183	191	210	216	237
	Total	200	226	227	250	282	291	317
Momo	Public	53	57	62	66	67	67	70
	Private	20	16	16	21	23	24	24
	Total	73	73	78	87	90	91	94
Menchum	Public	2	6	6	19	19	22	22
	Private	8	10	10	10	10	11	14
	Total	10	16	16	29	29	33	36
Ngoketunjia	Public	17	28	36	39	39	44	44
	Private	20	24	19	19	25	26	30
	Total	37	52	55	58	64	70	74
Total	Public	275	341	404	469	488	520	537
	Private	510	585	516	497	534	556	596
	Total	785	926	920	966	1022	1076	1133

Source: Regional Delegation of MINEDUB

6.1.2A: GLOBAL SCHOOLING DEMAND IN PRIMARY EDUCATION

Table 6-1.6: Evolution of pupils' population by sex and by Division according to teaching type

Division	Teaching type	2011/2012			2012/2013			2013/2014			2014/2015			2015/2016			2016/2017*		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	14340	13216	27556	14391	13587	27978	15002	14936	29938	15660	14151	29811	13618	12252	25870	13594	12487	26081
	Private	4986	4758	9744	6931	4385	11316	3243	2784	6027	3226	3081	6307	4027	3766	7793	2903	2800	5703
	Total	19326	17974	37300	21322	17972	39294	18245	17720	35965	18886	17232	36118	17645	16018	33663	16497	15287	31784
Bui	Public	23685	23147	46832	25033	24254	49287	24635	23820	48455	22853	21651	44504	24950	23847	48797	21275	20272	41547
	Private	13059	12573	25632	11589	10976	22565	11505	10893	22398	11189	10682	21871	11678	10870	22548	9292	8750	18042
	Total	36744	35720	72464	36622	35230	71852	36140	34713	70853	34042	32333	66375	36628	34717	71345	30567	29022	59589
Donga-Mantung*	Public	29704	27624	57328	30480	28990	59470	28681	27188	55869	28209	26886	55095	28500	26620	55120	19681	18496	38177
	Private	6748	6756	13504	6727	6380	13107	6843	6662	13505	5828	5624	11452	6404	6120	12524	3974	3760	7734
	Total	36452	34380	70832	37207	35370	72577	35524	33850	69374	34037	32510	66547	34904	32740	67644	23655	22256	45911
Mezam*	Public	20101	18907	39008	19530	17620	37150	19754	18194	37948	19803	17868	37671	19393	17410	36803	17078	15340	32418
	Private	21669	21181	42850	21919	21039	42958	22187	21381	43568	22277	21852	44129	22143	21851	43994	19740	19638	39378
	Total	41770	40088	81858	41449	38659	80108	41941	39575	81516	42080	39720	81800	41536	39261	80797	36818	34978	71796
Momo	Public	17741	17551	35292	18385	18326	36711	18204	18155	36359	18513	18423	36936	19186	18948	38134	17790	17576	35366
	Private	2323	2183	4506	1995	2083	4078	2252	1993	4245	2027	1917	3944	2023	1901	3924	1813	1801	3614
	Total	20064	19734	39798	20380	20409	40789	20456	20148	40604	20540	20340	40880	21209	20849	42058	19603	19377	38980
Menchum	Public	15416	13555	28971	16305	14216	30521	18010	16089	34099	18472	16203	34675	17327	15724	33051	16723	14754	31477
	Private	4700	4614	9314	2749	2555	5304	2636	2681	5317	2715	2772	5487	2946	2943	5889	3214	3248	6462
	Total	20116	18169	38285	19054	16771	35825	20646	18770	39416	21187	18975	40162	20273	18667	38940	19937	18002	37939
Ngoketunjia	Public	18680	17681	36361	19295	17052	36347	18954	18544	37498	16365	16073	32438	16583	16070	32653	14896	14028	28924
	Private	4775	4517	9292	4718	4685	9403	4899	4766	9665	4766	4640	9406	4714	4573	9287	4268	4144	8412
	Total	23455	22198	45653	24013	21737	45750	23853	23310	47163	21131	20713	41844	21297	20643	41940	19164	18172	37336
Total	Public	139667	131681	271348	143419	134045	277464	143240	136926	280166	139875	131255	271130	139557	130871	270428	121037	112953	233990
	Private	58260	56582	114842	56628	52103	108731	53565	51160	104725	52028	50568	102596	53935	52024	105959	45204	44141	89345
	Total	197927	188263	386190	200047	186148	386195	196805	188086	384891	191903	181823	373726	193492	182895	376387	166241	157094	323335

Source: Regional Delegation of MINEDUB. *There were no data on private schools for the academic year 2016/2017 coming from Nwa in Donga-Mantung and from Bafut in Mezam

Table 6-1.7: Evolution of pupils repeating by sex and by Division according to teaching type

Division	Teaching type	2011/2012			2012/2013			2013/2014			2014/2015			2015/2016			2016/2017		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	1998	1521	3519	1671	1330	3001	1711	1361	3072	2130	1595	3725	298	216	514	369	288	657
	Private	575	492	1067	284	242	526	249	222	471	902	808	1710	93	71	164	42	38	80
	Total	2573	2013	4586	1955	1572	3527	1960	1583	3543	3032	2403	5435	391	287	678	411	326	737
Bui	Public	1748	1520	3268	1883	1563	3446	1001	808	1809	1156	1370	2526	1297	1227	2524	715	437	1152
	Private	915	567	1482	691	413	1104	332	277	609	767	633	1400	743	438	1181	231	125	356
	Total	2663	2087	4750	2574	1976	4550	1333	1085	2418	1923	2003	3926	2040	1665	3705	946	562	1508
Donga-Mantung	Public	2591	2679	5270	2128	2453	4581	2743	2468	5211	2389	2177	4566	2114	1865	3979	4668	4029	8697
	Private	323	278	601	199	198	397	320	259	579	335	303	638	602	158	760	735	711	1446
	Total	2914	2957	5871	2327	2651	4978	3063	2727	5790	2724	2480	5204	2716	2023	4739	5403	4740	10143
Mezam	Public	2678	1655	4333	2633	2169	4802	2020	1712	3732	2412	2010	4422	2100	1583	3683	1611	1184	2795
	Private	1546	2467	4013	1213	936	2149	1346	971	2317	111	91	202	1095	812	1907	830	617	1447
	Total	4224	4122	8346	3846	3105	6951	3366	2683	6049	2523	2101	4624	3195	2395	5590	2441	1801	4242
Momo	Public	1297	1202	2499	1784	1633	3417	1761	1741	3502	2359	1665	4024	1801	1672	3473	1585	1413	2998
	Private	142	107	249	118	96	214	141	106	247	1342	993	2335	130	94	224	30	15	45
	Total	1439	1309	2748	1902	1729	3631	1902	1847	3749	3701	2658	6359	1931	1766	3697	1615	1428	3043
Menchum	Public	2324	1917	4241	2162	1807	3969	1991	1622	3613	1787	1701	3488	2552	2294	4846	1835	1532	3367
	Private	499	469	968	189	171	360	131	117	248	95	75	170	125	122	247	184	152	336
	Total	2823	2386	5209	2351	1978	4329	2122	1739	3861	1882	1776	3658	2677	2416	5093	2019	1684	3703
Ngoketunjia	Public	2021	1720	3741	1839	1720	3559	1955	1618	3573	2277	1948	4225	2024	1699	3723	1695	1403	3098
	Private	425	341	766	429	312	741	288	257	545	455	375	830	3357	6537	9894	1854	3794	5648
	Total	2446	2061	4507	2268	2032	4300	2243	1875	4118	2732	2323	5055	5381	20643	13617	3549	18172	8746
Total	Public	14657	12214	26871	14100	12675	26775	13182	11330	24512	14510	12466	26976	12186	10556	22742	12478	10286	22764
	Private	4425	4721	9146	3123	2368	5491	2807	2209	5016	4007	3278	7285	6145	8232	14377	3906	5452	9358
	Total	19082	16935	36017	17223	15043	32266	15989	13539	29528	18517	15744	34261	18331	18788	37119	16384	15738	32122

Source: Regional Delegation of MINEDUB

The data on personnel for Nwa and Nkambe Sub-Divisions in Donga-Mantung and for Bafut Sub-Division in Mezam Division were not available for the 2016/2017 academic year.

6.1.2B: GLOBAL SCHOOL SUPPLY IN THE PIMARY EDUCATION**Table 6-1.8: Evolution of the number of personnel by sex and by Division according to teaching type**

Division	Teaching type	2011/2012						2012/2013						2013/2014					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Boyo	Public	88	38	126	180	333	513	96	42	138	154	290	444	98	41	139	186	382	568
	Private	69	22	91	137	189	326	40	14	54	90	115	205	39	18	57	81	136	217
	Total	157	60	217	317	522	839	136	56	192	244	405	649	137	59	196	267	518	785
Bui	Public	94	27	121	152	237	389	117	36	153	136	212	348	139	41	180	114	214	328
	Private	151	55	206	300	506	806	111	58	169	242	365	607	126	59	185	225	486	711
	Total	245	82	327	452	743	1195	228	94	322	378	577	955	265	100	365	339	700	1039
Donga-Mantung	Public	150	57	207	147	273	420	152	58	210	144	242	386	200	57	257	202	260	462
	Private	79	31	110	194	205	399	68	30	98	161	215	376	77	31	108	130	145	275
	Total	229	88	317	341	478	819	220	88	308	305	457	762	277	88	365	332	405	737
Mezam	Public	108	64	172	158	692	850	100	70	170	188	704	892	109	82	191	192	839	1031
	Private	120	169	289	412	1175	1587	99	165	264	409	1072	1481	117	218	335	350	1241	1591
	Total	228	233	461	570	1867	2437	199	235	434	597	1776	2373	226	300	526	542	2080	2622
Momo	Public	127	22	149	187	266	453	130	24	154	149	251	400	121	33	154	138	186	324
	Private	18	12	30	54	71	125	11	13	24	53	79	132	23	8	31	36	86	122
	Total	145	34	179	241	337	578	141	37	178	202	330	532	144	41	185	174	272	446
Menchum	Public	100	21	121	108	251	359	76	18	94	122	213	335	108	22	130	68	150	218
	Private	42	11	53	43	88	131	15	6	21	68	72	140	23	8	31	64	85	149
	Total	142	32	174	151	339	490	91	24	115	190	285	475	131	30	161	132	235	367
Ngoketunjia	Public	79	25	104	152	294	446	84	24	108	115	284	399	84	31	115	90	264	354
	Private	52	5	57	83	111	194	57	25	82	100	160	260	37	18	55	97	153	250
	Total	131	30	161	235	405	640	141	49	190	215	444	659	121	49	170	187	417	604
Total	Public	746	254	1000	1084	2346	3430	755	272	1027	1008	2196	3204	859	307	1166	990	2295	3285
	Private	531	305	836	1223	2345	3568	401	311	712	1123	2078	3201	442	360	802	983	2332	3315
	Total	1277	559	1836	2307	4691	6998	1156	583	1739	2131	4274	6405	1301	667	1968	1973	4627	6600

Source: Regional Delegation of MINEDUB

Table 6.1.8: Evolution of the number of personnel by sex and Division according to teaching type (continued)

Division	Teaching type	2014/2015						2015/2016						2016/2017					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		H	F	T	H	H	F	T	H	F	T	H	F	T	H	F	T	H	F
Boyo	Public	99	40	139	171	344	515	106	39	145	144	284	428	96	48	144	96	48	144
	Private	40	17	57	63	125	188	44	21	65	70	134	204	30	21	51	53	111	164
	Total	139	57	196	234	469	703	150	60	210	214	418	632	126	69	195	149	159	308
Bui	Public	150	41	191	119	242	361	153	45	198	112	187	299	161	50	211	149	246	395
	Private	119	59	178	185	504	689	126	64	190	179	529	708	128	64	192	204	492	696
	Total	269	100	369	304	746	1050	279	109	388	291	716	1007	289	114	403	353	738	1091
Donga-Mantung*	Public	191	56	247	125	183	308	191	66	257	112	179	291	114	28	142	60	86	146
	Private	76	26	102	105	153	258	74	26	100	122	129	251	48	16	64	96	124	220
	Total	267	82	349	230	336	566	265	92	357	234	308	542	162	44	206	156	210	366
Mezam*	Public	103	107	210	158	880	1038	102	102	204	129	729	858	64	67	131	94	413	507
	Private	121	189	310	406	1409	1815	93	168	261	401	1354	1755	56	72	128	208	709	917
	Total	224	296	520	564	2289	2853	195	270	465	530	2083	2613	120	139	259	302	1122	1424
Momo	Public	124	33	157	129	260	389	121	37	158	112	242	354	122	36	158	136	265	401
	Private	21	10	31	29	93	122	26	10	36	31	74	105	26	11	37	18	92	110
	Total	145	43	188	158	353	511	147	47	194	143	316	459	148	47	195	154	357	511
Menchum	Public	134	24	158	96	135	231	139	31	170	123	164	287	140	33	173	74	176	250
	Private	21	10	31	50	68	118	26	10	36	61	86	147	26	11	37	55	93	148
	Total	155	34	189	146	203	349	165	41	206	184	250	434	166	44	210	129	269	398
Ngoketunjia	Public	86	29	115	168	285	453	86	32	118	145	333	478	90	31	121	198	366	564
	Private	37	21	58	83	158	241	31	26	57	83	151	234	24	22	46	90	126	216
	Total	123	50	173	251	443	694	117	58	175	228	484	712	114	53	167	288	492	780
Total	Public	887	330	1217	966	2329	3295	898	352	1250	877	2118	2995	787	293	1080	807	1600	2407
	Private	435	332	767	921	2510	3431	420	325	745	947	2457	3404	338	217	555	724	1747	2471
	Total	1322	662	1984	1887	4839	6726	1318	677	1995	1824	4575	6399	112	510	1635	1531	3347	4878

Source: Regional Delegation of MINEDUB. *These data exclude the number of personnel of private primary schools in Bali Sub-Division in Mezam Division in 2014 because the data were. Also, data on personnel for Nwa and Nkambe Sub-Divisions in Donga-Mantung and for Bafut Sub-Division in Mezam Division were not available for the 2016/2017 academic year.

Table 6-1.9: Evolution of the number of classrooms by Division according to the teaching type

Division	Teaching type	2013/2014				2014/2015				2015/2016				2016/2017			
		Infrastructures				Infrastructures				Infrastructures				Infrastructures			
		Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total
Boyo	Public	304	143	48	495	308	189	62	559	282	139	49	470	281	123	38	442
	Private	167	87	21	275	215	66	1	282	144	89	426	659	198	74	479	751
	Total	471	230	69	770	523	255	63	841	426	228	475	1129	479	197	517	1193
Bui	Public	374	436	117	927	396	431	48	875	420	420	273	1113	328	172	199	699
	Private	479	472	62	1013	379	526	116	1021	392	532	134	1058	401	431	138	970
	Total	853	908	179	1940	775	957	164	1896	812	952	407	2171	729	603	337	1669
Donga-Mantung*	Public	488	486	227	1201	476	307	381	1164	486	356	307	1149	251	282	58	591
	Private	235	234	66	535	163	233	87	483	150	206	206	562	62	0	139	201
	Total	723	720	293	1736	639	540	468	1647	636	562	513	1711	313	0	197	792
Mezam*	Public	675	319	74	1068	694	301	136	1131	693	321	153	1167	380	198	94	672
	Private	1055	422	182	1659	1270	389	213	1872	1504	291	171	1966	518	212	87	809
	Total	1730	741	256	2727	1964	690	349	3003	2197	612	324	3133	924	397	160	1481
Momo	Public	549	128	166	843	538	143	153	834	542	234	88	864	489	216	62	767
	Private	86	28	46	160	61	33	36	130	116	22	23	161	55	56	25	136
	Total	635	156	212	1003	599	176	189	964	658	256	111	1025	544	272	87	903
Menchum	Public	290	46	138	474	286	126	154	566	320	55	150	525	295	113	127	535
	Private	180	50	52	282	184	36	49	269	199	34	83	316	147	110	54	311
	Total	470	96	190	756	470	162	203	835	519	89	233	841	442	223	181	846
Ngoketunjia	Public	316	114	63	493	303	169	112	584	338	195	58	591	321	198	58	577
	Private	181	63	10	254	174	77	32	283	69	27	17	113	132	77	16	225
	Total	497	177	73	747	477	246	144	867	407	222	75	704	453	275	74	802
Total	Public	2996	1672	833	5501	3001	1666	1046	5713	3081	1720	1078	5879	2345	1302	636	4283
	Private	2383	1356	439	4178	2446	1360	534	4340	2574	1201	1060	4835	1539	947	917	3403
	Total	5379	3028	1272	9679	5447	3026	1580	10053	5655	2921	2138	10714	3884	2249	1553	7686

Source: Regional Delegation of MINEDUB. *These data exclude the number of classrooms of private schools in Bali Sub-Division in Mezam Division in 2014 because the data were unavailable. Also, data on infrastructure for Nwa and Nkambe Sub-Divisions in Donga-Mantung and for Bafut Sub-Division in Mezam Division were not available for the 2016/2017 academic year.

Table 6-1.10: Evolution of the number of Establishments by Division according to teaching

Division	Teaching type	Number of Schools						
		2010/2011	2011/2012	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017
Boyo	Public	126	130	138	131	140	145	145
	Private	94	93	56	49	61	76	80
	Total	220	223	194	180	201	221	225
Bui	Public	160	169	179	182	192	201	203
	Private	220	224	179	187	191	192	195
	Total	380	393	358	369	383	393	398
Donga-Mantung	Public	237	251	257	264	264	271	273
	Private	117	118	109	113	114	116	117
	Total	354	369	366	377	378	387	390
Mezam	Public	164	178	174	176	182	191	195
	Private	264	271	275	265	270	282	291
	Total	428	449	449	441	452	473	486
Momo	Public	154	153	154	157	157	158	158
	Private	32	34	34	31	35	35	35
	Total	186	187	188	188	192	193	193
Menchum	Public	121	124	138	158	159	170	174
	Private	59	57	35	36	38	26	27
	Total	180	181	173	194	197	196	201
Ngoketunja	Public	94	104	107	115	115	119	121
	Private	62	60	59	56	61	61	63
	Total	156	164	166	171	176	180	184
Total	Public	1056	1109	1147	1183	1209	1255	1269
	Private	848	857	747	737	770	788	808
	Total	1904	1966	1894	1920	1979	2043	2077

Source: Regional Delegation of MINEDUB

OFFICIEL EXAMS

Table 6-1.11: Success rate at the CEP by Division

Division	2012/2013			2013/2014			2014/2015			2015/2016			2016/2017		
	Sat	Passed	%	Sat	Passed	%	Sat	Passed	%	Sat	Passed	%	Sat	Passed	%
Boyo	4	4	100.0	2	2	100.0	14	14	100.0	5	5	100.0	4	4	100.0
Bui	19	19	100.0	18	18	100.0	17	17	100.0	22	21	95.4	21	21	100.0
Donga Mantung	14	13	92.9	21	21	100.0	17	17	100.0	16	14	87.1	16	16	100.0
Mezam	522	475	91.0	539	405	75.1	491	377	77.2	469	410	87.4	394	311	78.9
Momo	11	10	90.9	11	9	81.8	11	10	90.9	10	10	100.0	13	12	92.3
Menchum	39	32	82.1	30	27	90.0	35	34	97.1	40	30	75.0	19	12	63.2
Ngoketunja	58	53	91.4	63	40	63.5	57	57	100.0	57	54	94.7	43	30	69.8
Total	667	606	90.9	684	522	76.3	642	526	81.9	619	544	87.9	510	406	79.6

Source: Regional Delegation of MINEDUB

Table 6-1.12: Success rate at the Common Entrance Examination into the 1st year of general secondary education school by Division

Division	Sub-Division	2011/2012							2012/2013							2013/2014						
		Sat			Passed			% Passed	Sat			Passed			% Passed	Sat			Passed			% Passed
		B	G	Total	B	G	Total		B	G	Total	B	G	Total		B	G	Total	B	G	Total	
Bui	Mbven	155	171	326	123	142	265	81.29	136	161	297	129	157	286	96.30	143	177	320	127	159	286	89.38
	Oku	388	527	915	325	459	784	85.68	420	517	937	353	469	822	87.73	406	532	938	328	467	795	84.75
	Jakiri	291	408	699	264	380	644	92.13	309	457	766	266	413	679	88.64	330	406	736	271	355	626	85.05
	Noni	252	240	492	223	225	448	91.06	240	238	478	225	246	471	98.54	260	264	524	229	235	464	88.55
	Nkum	473	581	1054	402	465	867	82.26	459	511	970	323	411	734	75.67	421	534	955	318	450	768	80.42
	Kumbo	741	912	1653	616	842	1458	88.20	669	898	1567	539	778	1317	84.05	643	859	1502	500	720	1220	81.23
	Total	2300	2839	5139	1953	2513	4466	86.90	2233	2782	5015	1835	2474	4309	85.92	2203	2772	4975	1773	2386	4159	83.60
Donga Mantung	Ako	152	108	260	90	75	165	63.46	156	137	293	72	54	126	43.00	158	129	287	401	502	903	314.63
	Nwa	377	387	764	197	179	376	49.21	348	345	693	159	148	307	44.30	340	349	689	116	115	231	33.53
	Ndu	556	635	1191	384	510	894	75.06	557	662	1219	419	503	922	75.64	621	782	1403	356	490	846	60.30
	Nkambe	604	614	1218	391	477	868	71.26	471	617	1088	279	406	685	62.96	511	588	1099	65	39	104	9.46
	Misaje	121	128	249	76	75	151	60.64	106	111	217	82	79	161	74.19	160	143	303	99	85	184	60.73
	Total	1810	1872	3682	1138	1316	2454	66.65	1638	1872	3510	1011	1190	2201	62.71	1790	1991	3781	1037	1231	2268	59.98
Mezam	Bali	168	235	403	131	203	334	82.88	140	196	336	81	142	223	66.37	137	214	351	90	174	264	75.21
	Bamenda 1	171	263	434	143	199	342	78.80	153	247	400	124	197	321	80.25	185	267	452	163	230	393	86.95
	Bamenda 2	1056	1419	2475	944	1297	2241	90.55	978	1434	2412	880	1298	2178	90.30	996	1429	2425	893	1292	2185	90.10
	Bamenda 3	450	694	1144	432	585	1017	88.90	587	722	1309	447	612	1059	80.90	515	705	1220	463	644	1107	90.74
	Tubah	275	449	724	208	352	560	77.35	260	339	599	135	209	344	57.43	263	358	621	216	301	517	83.25
	Bafut	114	225	339	102	199	301	88.79	173	237	410	131	190	321	78.29	161	236	397	132	201	333	83.88
	Santa	437	596	1033	278	467	745	72.12	500	597	1097	368	479	847	77.21	453	637	1090	253	400	653	59.91
	Total	2671	3881	6552	2238	3302	5540	84.55	2791	3772	6563	2166	3127	5293	80.65	2710	3846	6556	2210	3242	5452	83.16
Boyo	Fundong	325	459	784	220	368	588	75.00	345	486	831	274	354	628	75.57	366	525	891	244	347	591	66.33
	Njinikom	68	138	206	39	94	133	64.56	82	127	209	48	69	117	55.98	101	187	288	52	115	167	57.99
	Bum	105	131	236	71	88	159	67.37	110	114	224	76	90	166	74.11	87	117	204	57	69	126	61.76
	Belo	373	458	831	259	348	607	73.04	309	464	773	218	348	566	73.22	374	450	824	200	269	469	56.92
	Total	871	1186	2057	589	898	1487	72.29	846	1191	2037	616	861	1477	72.51	928	1279	2207	553	800	1353	61.30

Division	Sub-Division	2011/2012							2012/2013							2013/2014						
		Sat			Passed			% Passed	Sat			Passed			% Passed	Sat			Passed			% Passed
		B	G	Total	B	G	Total		B	G	Total	B	G	Total		B	G	Total	B	G	Total	
Momo	Widikum	208	210	418	177	187	364	87.08	266	221	487	140	109	249	51.13	274	236	510	123	98	221	43.33
	Ngie	81	95	176	79	90	169	96.02	77	80	157	29	38	67	42.68	77	83	160	45	62	107	66.88
	Mbengwi	153	197	350	118	164	282	80.57	171	198	369	138	159	297	80.49	137	203	340	96	154	250	73.53
	Batibo	439	481	920	260	340	600	65.22	372	525	897	209	323	532	59.31	397	466	863	131	194	325	37.66
	Njikwa	92	94	186	89	88	177	95.16	105	102	207	96	95	191	92.27	110	84	194	85	64	149	76.80
	Total	973	1077	2050	723	869	1592	77.66	991	1126	2117	612	724	1336	63.11	995	1072	2067	480	572	1052	50.90
Ngoketunjia	Babessi	315	363	678	189	251	440	64.90	306	341	647	263	326	589	91.04	326	421	747	208	309	517	69.21
	Ndop	659	732	1391	423	470	893	64.20	704	746	1450	423	445	868	59.86	675	801	1476	397	484	881	59.69
	Balikumbat	206	251	457	114	183	297	64.99	191	233	424	70	110	180	42.45	215	275	490	125	178	303	61.84
	Total	1180	1346	2526	726	904	1630	64.53	1201	1320	2521	756	881	1637	64.93	1216	1497	2713	730	971	1701	62.70
Menchum	Fungom	290	311	601	255	264	519	86.36	394	375	769	357	338	695	90.38	388	385	773	327	366	693	89.65
	Menchum Valley	275	220	495	86	78	164	33.13	345	289	634	235	200	435	68.61	227	223	450	80	83	163	36.22
	Wum	261	304	565	138	190	328	58.05	1155	1068	2223	837	770	1607	72.29	267	353	620	168	241	409	65.97
	Furu-Awa	70	41	111	60	34	94	84.68	74	51	125	67	43	110	88.00	65	47	112	50	26	76	67.86
	Total	896	876	1772	539	566	1105	62.36	1968	1783	3751	1496	1351	2847	75.90	947	1008	1955	625	716	1341	68.59
Total North West	10701	13077	23778	7906	10368	18274	76.85	11668	13846	25514	8492	10608	19100	74.86	10789	13465	24254	7408	9918	17326	71.44	

Source: Regional Delegation of MINEDUB

Table 6-1.12: Success rate at the Common Entrance Examination into the 1st year of general secondary education by Division (continued)

Division	Sub-Division	2014/2015							2015/2016							2016/2017						
		Sat			Passed			%	Sat			Passed			%	Sat			Passed			%
		Boys	Girls	Total	Boys	Girls	Total	Passed	Boys	Girls	Total	Boys	Girls	Total	Passed	Boys	Girls	Total	Boys	Girls	Total	Passed
Bui	Mbven	155	192	347	24	49	73	21.04	142	144	286	103	126	229	80.07	45	53	98	19	31	50	51.02
	Oku	421	521	942	402	506	908	96.39	328	487	815	316	476	792	97.18	249	379	628	193	318	511	81.37
	Jakiri	309	398	707	260	349	609	86.14	276	425	701	246	383	629	89.73	68	116	184	25	57	82	44.57
	Noni	267	315	582	231	306	537	92.27	324	278	602	305	270	575	95.51	132	155	287	37	55	92	32.06
	Nkum	403	475	878	369	462	831	94.65	388	522	910	359	499	858	94.29	33	47	80	7	5	12	15.00
	Kumbo	578	811	1389	508	718	1226	88.26	647	841	1488	608	798	1406	94.49	169	222	391	71	130	201	51.41
	Total	2133	2712	4845	1794	2390	4184	86.36	2105	2697	4802	1937	2552	4489	93.48	696	972	1668	352	596	948	56.83
Donga Mantung	Ako	162	146	308	98	100	198	64.29	160	165	325	131	146	277	85.23	143	176	319	40	33	73	22.88
	Nwa	405	385	790	200	205	405	51.27	429	443	872	264	254	518	59.40	181	206	387	106	110	216	55.81
	Ndu	598	686	1284	386	468	854	66.51	565	709	1274	425	607	1032	81.00	100	157	257	27	49	76	29.57
	Nkambe	591	621	1212	467	534	1001	81.77	623	717	1340	500	586	1086	81.04	222	244	466	77	100	177	37.98
	Misaje	159	172	331	97	103	200	60.42	165	155	320	119	120	239	74.69	91	107	198	56	74	130	65.66
	Total	1915	2011	3926	1248	1410	2658	67.70	1942	2189	4131	1439	1713	3152	76.30	737	890	1627	306	366	672	41.30
Mezam	Bali	123	177	300	101	163	264	88.00	95	160	255	89	149	238	93.33	22	20	42	10	3	13	30.95
	Bamenda 1	178	285	463	143	223	366	79.05	172	275	447	157	256	413	92.39	95	150	245	59	104	163	66.53
	Bamenda 2	1034	1475	2509	935	1331	2266	90.31	1005	1556	2561	972	1492	2464	96.21	192	325	517	135	236	371	71.76
	Bamenda 3	535	723	1258	497	684	1181	93.88	584	791	1375	556	768	1324	96.29	187	356	543	159	309	468	86.19
	Tubah	245	358	603	204	332	536	88.89	239	373	612	190	284	474	77.45	64	90	154	28	52	80	51.95
	Bafut	153	275	428	146	264	410	95.8	173	292	465	165	289	454	97.63	24	44	68	5	14	19	27.94
	Santa	432	601	1033	370	561	931	90.08	410	608	1018	309	504	813	79.86	70	108	178	14	44	58	32.58
Total	2700	3894	6594	2396	3558	5954	90.29	2678	4055	6733	2438	3742	6180	91.79	654	1093	1747	410	762	1172	67.09	
Boyo	Fundong	340	510	850	248	361	609	71.65	395	567	962	304	485	789	82.02	185	343	528	104	200	304	57.58
	Njinikom	92	142	234	45	82	127	54.27	91	146	237	67	131	198	83.54	11	13	24	4	3	7	29.17
	Bum	94	133	227	42	58	100	44.05	141	170	311	83	94	177	56.91	64	93	157	19	28	47	29.94
	Belo	453	556	1009	269	396	665	65.91	358	504	862	292	429	721	83.64	111	177	288	47	88	135	46.88
	Total	979	1341	2320	604	897	1501	64.70	985	1387	2372	746	1139	1885	79.47	371	626	997	174	319	493	49.45

Division	Sub-Division	2014/2015							2015/2016							2016/2017						
		Sat			Passed			% Passed	Sat			Passed			% Passed	Sat			Passed			% Passed
		Boys	Girls	Total	Boys	Girls	Total		Boys	Girls	Total	Boys	Girls	Total		Boys	Girls	Total	Boys	Girls	Total	
Momo	Widikum	313	374	687	262	235	497	72.34	269	240	509	223	206	429	84.28	12	9	21	0	0	0	0.00
	Ngie	80	88	168	74	81	155	92.26	90	89	179	84	85	169	94.41	9	14	23	1	0	1	4.35
	Mbengwi	161	203	364	157	196	353	96.98	157	212	369	149	191	340	92.14	41	53	94	12	25	37	39.36
	Batibo	368	478	846	294	400	694	82.03	367	553	920	334	533	867	94.24	0	1	1	0	0	0	0.00
	Njikwa	94	86	180	76	78	154	85.56	94	74	168	63	48	111	66.07	21	24	45	2	0	2	4.44
	Total	1016	1129	2145	863	990	1853	86.39	977	1168	2145	853	1063	1916	89.32	83	101	184	15	25	40	21.74
Ngoketunjia	Babessi	297	455	752	199	325	524	69.68	328	444	772	307	421	728	94.30	158	227	385	84	125	209	54.29
	Ndop	758	918	1676	618	701	1319	78.70	766	898	1664	667	806	1473	88.52	418	534	952	249	330	579	60.82
	Balikumbat	193	289	482	92	140	232	48.13	184	295	479	180	277	457	95.41	128	136	264	30	37	67	25.38
	Total	1248	1662	2910	909	1166	2075	71.31	1278	1637	2915	1154	1504	2658	91.18	704	897	1601	363	492	855	53.40
Menchum	Fungom	427	435	862	380	398	778	89.43	410	401	811	323	309	632	77.93	169	164	333	95	107	202	60.66
	Menchum Valley	238	222	460	48	43	91	19.36	245	223	468	181	157	338	72.22	98	140	238	69	80	149	62.61
	Wum	239	358	597	217	221	438	63.76	268	369	637	187	325	512	80.38	50	98	148	7	16	23	15.54
	Furu-Awa	117	75	192	102	61	163	84.90	91	53	144	78	51	129	89.58	56	42	98	29	16	45	45.92
	Total	1111	1090	2201	747	723	1470	66.79	1014	1046	2060	769	842	1611	78.20	373	444	817	200	219	419	51.29
Total Nord-Ouest		11102	13839	24941	8561	11134	19695	78.97	10979	14179	25158	9336	12555	21891	87.01	3618	5023	8641	1820	2779	4599	53.22

Source: Regional Delegation of MINEDUB

Table 6-1.13: Success rate at the Common Entrance Examination into the 1st year of technical secondary school by Division

Division	Sub-Division	2011/2012							2012/2013							2013/2014						
		Sat			Passed			% Passed	Sat			Passed			% Passed	Sat			Passed			% passed
		B	G	T	B	G	T		B	G	T	B	G	T		B	G	T				
Bui	Mbven	28	16	44	20	11	31	70.45	26	16	42	24	15	39	92.86	27	12	39	25	10	35	89.74
	Oku	132	66	198	132	55	187	94.44	192	92	284	169	82	251	88.38	200	68	268	134	56	190	70.90
	Jakiri	172	94	266	148	76	224	84.21	134	59	193	126	52	178	92.23	144	88	232	65	53	118	50.86
	Noni	34	9	43	33	9	42	97.67	17	5	22	17	5	22	100.00	81	21	102	76	21	97	95.10
	Nkum	53	24	77	44	18	62	80.52	64	26	90	38	21	59	65.56	44	26	70	32	19	51	72.86
	Kumbo	166	35	201	131	30	161	80.10	149	50	199	108	39	147	73.87	226	79	305	111	36	147	48.20
	Total	585	244	829	508	199	707	85.28	582	248	830	482	214	696	83.86	722	294	1016	443	195	638	62.80
Donga-Mantung	Ako	61	16	77	33	10	43	55.84	76	42	118	35	18	53	44.92	77	50	127	52	25	77	60.63
	Nwa	171	134	305	56	31	87	28.52	170	134	304	67	51	118	38.82	189	159	348	26	37	63	18.10
	Ndu	150	93	243	94	44	138	56.79	137	87	224	94	50	144	64.29	192	99	291	99	52	151	51.89
	Nkambe	135	96	231	90	47	137	59.31	154	90	244	80	50	130	53.28	169	107	276	117	75	192	69.57
	Misaje	21	8	29	10	5	15	51.72	24	28	52	7	13	20	38.46	52	40	92	30	13	43	46.74
	Total	538	347	885	283	137	420	47.46	561	381	942	283	182	465	49.36	679	455	1134	324	202	526	46.38
Mezam	Bali	78	19	97	48	14	62	63.92	91	38	129	53	20	73	56.59	90	35	125	66	23	89	71.20
	Bamenda 1	132	26	158	92	21	113	71.52	102	18	120	64	10	74	61.67	124	47	171	76	32	108	63.16
	Bamenda 2	397	96	493	300	76	376	76.27	388	104	492	252	66	318	64.63	401	123	524	328	92	420	80.15
	Bamenda 3	252	101	353	195	82	277	78.47	278	99	377	200	69	269	71.35	267	117	384	214	90	304	79.17
	Tubah	114	50	164	49	26	75	45.73	146	76	222	35	27	62	27.93	178	83	261	134	63	197	75.48
	Bafut	132	73	205	111	64	175	85.37	136	74	210	114	60	174	82.86	123	53	176	87	38	125	71.02
	Santa	116	65	181	85	45	130	71.82	159	74	233	118	61	179	76.82	187	66	253	156	54	210	83.00
	Total	1221	430	1651	880	328	1208	73.17	1300	483	1783	836	313	1149	64.44	1370	524	1894	1061	392	1453	76.72
Boyo	Fundong	100	55	155	49	34	83	53.55	138	57	195	75	32	107	54.87	107	75	182	69	51	120	65.93
	Njinikom	76	57	133	41	19	60	45.11	67	31	98	42	24	66	67.35	82	36	118	42	25	67	56.78
	Bum	63	43	106	32	26	58	54.72	51	38	89	31	19	50	56.18	70	33	103	32	19	51	49.51
	Belo	93	40	133	55	21	76	57.14	102	86	188	60	52	112	59.57	69	46	115	29	21	50	43.48
	Total	332	195	527	177	100	277	52.56	358	212	570	208	127	335	58.77	328	190	518	172	116	288	55.60
Momo	Widikum	79	50	129	56	41	97	75.19	94	64	158	29	21	50	31.65	93	57	150	22	18	40	26.67

Division	Sub-Division	2011/2012							2012/2013							2013/2014							
		Sat			Passed			% Passed	Sat			Passed			% Passed	Sat			Passed			% passed	
		B	G	T	B	G	T		B	G	T	B	G	T		B	G	T					
	Ngie	32	13	45	27	6	33	73.33	33	8	41	16	6	22	53.66	32	11	43	23	10	33	76.74	
	Mbengwi	88	59	147	68	53	121	82.31	100	58	158	63	48	111	70.25	105	72	177	52	51	103	58.19	
	Batibo	104	26	130	61	12	73	56.15	135	38	173	44	17	61	35.26	177	60	237	63	18	81	34.18	
	Njikwa	9	6	15	4	6	10	66.67	27	7	34	20	6	26	76.47	22	8	30	13	6	19	63.33	
	Total	312	154	466	216	118	334	71.67	389	175	564	172	98	270	47.87	429	208	637	173	103	276	43.33	
Ngoketunjia	Babessi	93	49	142	59	27	86	60.56	103	56	159	95	50	145	91.19	160	71	231	68	21	89	38.53	
	Ndop	153	69	222	87	47	134	60.36	200	83	283	54	21	75	26.50	220	96	316	78	33	111	35.13	
	Balikumbat	92	22	114	40	14	54	47.37	81	29	110	14	6	20	18.18	89	36	125	34	8	42	33.60	
	Total	338	140	478	186	88	274	57.32	384	168	552	163	77	240	43.48	469	203	672	180	62	242	36.01	
Menchum	Fungom	100	73	173	90	61	151	87.28	107	76	183	101	75	176	96.17	125	101	226	114	68	182	80.53	
	Menchum Valley	58	52	110	16	7	23	20.91	83	61	144	68	54	122	84.72	106	81	187	17	12	29	15.51	
	Wum	111	46	157	60	21	81	51.59	106	24	130	53	16	69	53.08	125	40	165	79	33	112	67.88	
	Furu-Awa	-	-	-	-	-	-	-	-	4	1	5	1	1	2	40.00	9	3	12	3	1	4	33.33
	Total	269	171	440	166	89	255	57.95	300	162	462	223	146	369	79.87	365	225	590	213	114	327	55.42	
Total North West		3595	1681	5276	2416	1059	3475	65.86	3874	1829	5703	2367	1157	3524	61.79	4362	2099	6461	2566	1184	3750	58.04	

Source: Regional Delegation of MINEDUB. B =Boys. G=Girls. T=Total

Table 6-1.13: Success rate at the Common Entrance Examination into the 1st year of technical secondary school by Division (continued)

Division	Subdivision	2014/2015							2015/2016							2016/2017						
		Sat			Passed			% passed	Sat			Passed			% passed	Sat			Passed			% passed
		B	G	T	B	G	T		B	G	T	B	G	T		B	G	T				
Bui	Mbven	21	9	30	1	-	1	3.33	9	14	23	8	14	22	95.65
	Oku	209	90	299	200	90	290	96.99	296	130	426	261	121	382	89.67
	Jakiri	192	95	287	125	77	202	70.38	220	126	346	186	111	297	85.84
	Noni	38	3	41	35	3	38	92.68	6	3	9	6	3	9	100.00
	Nkum	82	29	111	62	28	90	91.08	107	47	154	95	43	138	89.61
	Kumbo	293	122	415	169	85	254	61.20	224	68	292	168	58	226	77.40
	Total	835	348	1183	592	283	875	75.96	862	388	1250	724	350	1074	85.92
Donga-Mantung	Ako	81	54	135	45	32	78	57.77	113	62	175	62	32	94	53.71
	Nwa	190	161	351	74	56	130	37.03	317	174	491	97	85	182	37.07
	Ndu	146	84	230	89	69	158	68.69	167	98	265	120	81	201	75.85
	Nkambe	285	146	431	221	117	338	78.42	272	172	444	190	143	333	75.00
	Misaje	57	41	98	38	25	63	64.28	77	45	122	47	23	70	57.38
	Total	759	486	1245	468	299	767	61.61	946	551	1497	516	364	880	58.78
Mezam	Bali	99	42	141	84	38	122	86.52	142	65	207	115	56	171	82.61
	Bamenda 1	137	47	184	94	33	127	69.02	161	51	212	134	44	178	83.96
	Bamenda 2	509	152	661	428	127	555	83.84	572	184	756	506	168	674	89.15
	Bamenda 3	307	101	408	240	88	328	80.39	352	147	499	302	123	425	85.17
	Tubah	176	62	238	140	59	199	83.61	217	116	333	133	89	222	66.67
	Bafut	210	125	335	195	114	309	92.23	212	110	322	211	90	301	93.48
	Santa	265	99	364	208	85	293	85.44	284	103	387	258	96	354	91.47
Total	1703	628	2331	1389	544	1933	82.93	1940	776	2716	1659	666	2325	85.60	
Boyo	Fundong	209	78	287	113	50	163	56.79	213	114	327	171	93	264	80.73
	Njinikom	118	59	177	64	31	95	53.67	112	80	192	87	50	137	71.35
	Bum	64	36	100	27	31	58	58.00	67	42	109	43	24	67	61.47
	Belo	180	77	257	85	38	123	47.86	334	197	531	203	117	320	60.26
	Total	571	250	821	309	150	439	53.47	726	433	1159	504	284	788	67.99
Momo	Widikum	112	4546	158	67	27	94	59.49	117	72	189	74	45	119	62.96
	Ngie	45	20	165	41	20	61	93.85	24	31	55	17	27	44	80.00
	Mbengwi	114	59	173	74	44	118	68.21	116	45	161	105	41	146	90.68
	Batibo	130	40	170	93	29	122	71.76	159	47	206	134	43	177	85.92
	Njikwa	25	03	28	23	03	26	92.86	17	6	23	9	4	13	56.52
Total	426	168	594	298	123	421	70.87	433	201	634	339	160	499	78.71	
Ngoketunjia	Babessi	155	43	198	93	22	115	58.08	132	76	208	94	55	149	71.63

Division	Subdivision	2014/2015							2015/2016							2016/2017						
		Sat			Passed			% passed	Sat			Passed			% passed	Sat			Passed			% passed
		B	G	T	B	G	T		B	G	T	B	G	T		B	G	T				
	Ndop	263	21	384	56	51	107	27.86	266	110	376	178	79	257	68.35
	Balikumbat	184	59	243	72	29	101	41.56	179	62	241	165	57	222	92.12
	Total	602	223	825	221	102	323	39.15	577	248	825	437	191	628	76.12
Menchum	Fungom	161	99	260	153	83	236	90.77	231	129	360	192	118	310	86.11
	Menchum Valley	160	102	262	18	09	27	10.30	135	93	228	100	90	190	83.33
	Wum	143	45	188	75	34	109	57.97	166	49	215	103	28	131	60.93
	Furu-Awa	23	10	33	10	1	11	33.33	59	41	100	59	41	100	100.00
	Total	487	256	743	256	127	383	51.55	591	312	903	454	277	731	80.95
Total Nord-Ouest		5383	2359	7742	3533	1628	5161	66.66	6075	2909	8984	4633	2292	6925	77.08

Source : Regional Delegation of MINEDUB. G =Garçons F=Filles T=Total

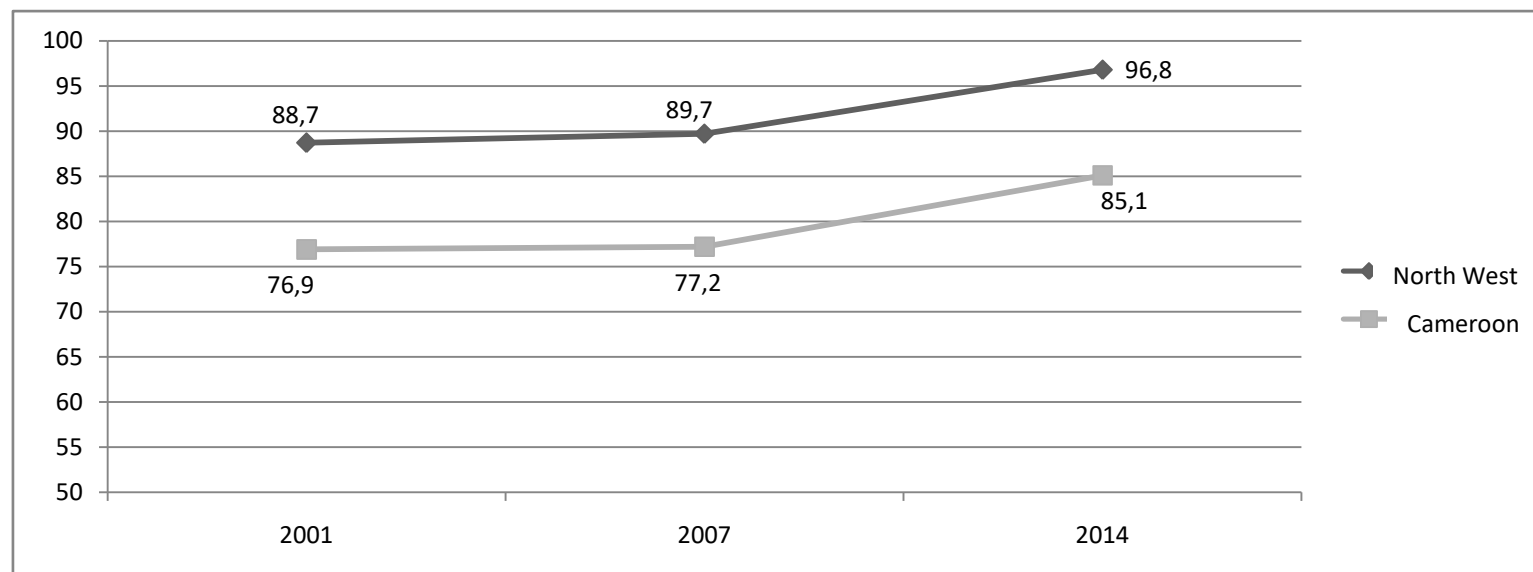
Division	Sub Division	2011/2012							2012/2013							2013/2014						
		Sat			Passed			% passed	Sat			Passed			% passed	Sat			Passed			% passed
		B	G	Total	B	G	Total		B	G	Total	B	G	Total		B	G	Total	B	G	Total	
	Batibo	683	625	1308	636	595	1231	94.11	612	638	1250	484	566	1050	84.00	682	612	1294	665	598	1263	97.60
	Njikwa	115	118	233	109	114	223	95.71	160	129	289	156	128	284	98.27	141	102	243	132	101	233	95.88
	Total	1716	1516	3232	1525	1413	2938	90.90	1637	1514	3151	1426	1392	2818	89.43	1633	1425	3058	1480	1311	2791	91.27
Ngoketunjia	Babessi	638	637	1275	550	543	1093	85.73	603	599	1202	573	587	1160	96.51	659	670	1329	551	580	1131	85.10
	Ndop	1167	1061	2228	792	780	1572	70.56	1145	1073	2218	787	812	1599	72.09	1156	1104	2260	776	772	1548	68.50
	Balikumbat	428	381	809	334	316	650	80.35	400	366	766	272	260	532	69.45	389	395	784	317	353	670	85.46
	Total	2233	2079	4312	1676	1639	3315	76.88	2148	2038	4186	1632	1659	3291	78.62	2204	2169	4373	1644	1705	3349	76.58
Menchum	Fungom	727	686	1413	640	574	1214	85.92	718	636	1354	693	627	1320	97.49	742	703	1445	737	700	1437	99.45
	Menchum Valley	505	466	971	367	322	689	70.96	511	427	938	496	418	914	97.44	437	416	853	202	182	384	45.02
	Wum	472	410	882	301	267	568	64.40	531	433	964	487	393	880	91.29	447	455	902	417	433	850	94.24
	Furu-Awa	121	66	187	113	63	176	94.12	114	71	185	101	65	166	89.73	115	88	203	114	86	200	98.52
	Total	1825	1628	3453	1421	1226	2647	76.66	1874	1567	3441	1777	1503	3280	95.32	1741	1662	3403	1470	1401	2871	84.37
Total North West		20154	19144	39298	16485	16530	33015	84.01	18725	18298	37023	16051	16364	32415	87.55	18879	18575	37454	16550	16805	33355	89.06

Source: Regional Delegation of MINEDUB

Division	Sub-Division	2014/2015							2015/2016							2016/2017						
		Sat			Passed			% Passed	Sat			Passed			% Passed	Sat			Passed			% Passed
		B	G	Total	B	G	Total		B	G	Total	B	G	Total		B	G	Total	B	G	Total	
Ngoketunjia	Babessi	639	649	1288	566	594	1160	90.06	629	674	1303	583	638	1221	93.71	245	289	534	129	150	279	52.25
	Ndop	1158	1179	2337	927	972	1899	81.26	1220	1160	2380	1020	1004	2024	85.04	524	548	1072	304	366	670	62.50
	Balikumbat	431	389	820	370	342	712	86.83	419	390	809	406	375	781	96.54	184	158	342	101	96	197	57.60
	Total	2228	2217	4445	1863	1908	3771	84.84	2268	2224	4492	2009	2017	4026	89.63	953	995	1948	534	612	1146	58.83
Menchum	Fungom	807	676	1483	791	672	1463	98.65	855	679	1534	836	672	1508	98.31	332	290	622	49	60	109	17.52
	Menchum Valley	607	517	1124	370	319	689	61.30	594	513	1107	431	389	820	74.07	327	276	603	214	189	403	66.83
	Wum	510	419	929	484	395	879	94.62	463	444	907	456	442	898	99.01	142	141	283	34	44	78	27.56
	Furu-Awa	163	99	262	154	88	242	92.37	124	83	207	105	71	176	85.02	96	74	170	73	61	134	78.82
Total	2087	1711	3798	1799	1474	3273	86.18	2036	1719	3755	1828	1574	3402	90.6	897	781	1678	370	354	724	43.15	
Total North West		20068	18959	39027	17594	17030	34624	88.72	20227	19557	39784	17931	17787	35718	89.78	6636	6908	13544	3112	3784	6896	50.92

Source: Regional Delegation of MINEDUB

Figure 6.1: Adjusted net enrolment rate in primary education for the 6 - 11 years age group from 2001 to 2014



Source: NIS, ECAM 2, ECAM 3 and ECAM 4

6.2: SECONDARY EDUCATION

6.2.1A :GLOBAL SCHOOLING DEMAND IN TEACHERS' TRAINING COLLEGES

Table 6-2.1: Evolution of student enrolment by sex and by Division according to School type

Division	School type	2010/2011			2011/2012			2012/2013			2013/2014			2014/2015		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	49	140	189	113	38	151	35	176	211
	Private	-	-	-	-	-	-	-	-	-
	Total	49	140	189	113	38	151	35	176	211
Bui	Public	29	127	156	138	31	169	29	161	190
	Private	89	255	344	261	98	359	57	231	288
	Total	118	382	500	399	129	528	86	392	478
Donga-Mantung	Public	84	132	216	116	59	175	59	86	145
	Private	18	38	56	108	34	142	52	97	149
	Total	102	170	272	224	93	317	111	183	294
Mezam	Public	45	343	388	105	308	518	25	261	286
	Private	114	696	810	98	275	373	116	460	576
	Total	159	1039	1198	203	583	891	141	721	862
Momo	Public	48	192	240	547	364	911	309	471	790
	Private	46	140	186	75	26	101	52	116	168
	Total	94	332	426	622	390	1012	361	587	958
Menchum	Public	72	166	238	136	111	247	81	143	224
	Private	-	-	-	-	-	-	-	-	-
	Total	72	166	238	136	111	247	81	143	224
Ngoketunjia	Public	67	188	255	132	68	200	39	154	193
	Private	54	182	236	142	45	187	43	126	169
	Total	121	370	491	274	113	387	82	280	362
Total	Public	394	1288	1682	1287	979	2266	577	1452	2039
	Private	321	1311	1632	684	478	1162	320	1030	1350
	Total	715	2599	3314	1971	1457	3428	897	2463	3370

Source: Regional Delegations of MINEDUB and MINESEC

Table 6-2.2: Evolution of repeaters by sex and by Division according to school type

Division	School type	2010/2011			2011/2012			2012/2013			2013/2014			2014/2015		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	-	-	-	1	1	2	6	19	25
	Private	-	-	-	-	-	-	-	-	-
	Total	-	-	-	1	1	2	6	19	25
Bui	Public	-	-	-	-	-	-	2	2	4
	Private	-	-	-	-	-	-	2	13	15
	Total	-	-	-	-	-	-	4	15	19
Donga-Mantung	Public	-	-	-	1	2	3	-	-	-
	Private	-	-	-	-	3	3	-	-	-
	Total	-	-	-	1	5	6	-	-	-
Mezam	Public	-	1	1	1	-	1	-	-	-
	Private	-	-	-	-	6	6	-	5	5
	Total	-	1	1	1	6	7	-	5	5
Momo	Public	-	-	-	10	15	25	1	6	7
	Private	-	-	-	-	1	1	-	-	-
	Total	-	-	-	10	16	26	1	6	7
Menchum	Public	-	-	-	-	1	1	5	3	8
	Private	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	1	1	5	3	8
Ngoketunjia	Public	-	2	2	-	1	1	7	9	16
	Private	-	-	-	-	-	-	2	8	10
	Total	-	2	2	-	1	1	9	17	26
Total	Public	-	3	3	13	20	33	21	39	60
	Private	-	-	-	-	10	10	4	26	30
	Total	-	3	3	13	30	43	25	65	90

Source: Regional Delegations of MINEDUB and MINESEC

6.2.1B: SCHOOL OFFER IN THE TEACHERS' TRAINING COLLEGES**Table 6-2.3: Evolution of the number of staff by sex and by Division according to school type**

Division	Teaching type	2010/2011						2011/2012					
		Administrative Staff			Teaching Staff			Administrative Staff			Teaching Staff		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Boyo	Public	6	3	9	5	23	28
	Private	-	-	-	-	-	-
	Total	6	3	9	5	23	28
Bui	Public	6	2	8	8	10	18
	Private	7	2	9	27	9	36
	Total	13	4	17	35	19	54
Donga-Mantung	Public	6	3	9	6	9	15
	Private	3	1	4	4	-	4
	Total	9	4	13	10	9	19
Mezam	Public	8	11	19	10	54	64
	Private	11	10	21	22	32	54
	Total	19	21	40	32	86	118
Momo	Public	4	3	7	13	32	45
	Private	5	2	7	19	18	37
	Total	9	5	14	32	50	82
Menchum	Public	4	1	5	3	8	11
	Private	-	-	-	-	-	-
	Total	4	1	5	3	8	11
Ngoketunjia	Public	4	2	6	15	16	31
	Private	3	2	5	10	3	13
	Total	7	4	11	25	19	44
Total	Public	38	25	63	60	152	212
	Private	29	17	46	82	62	144
	Total	67	42	109	142	214	356

Source: Regional Delegations of MINEDUB and MINESEC

Table 6-2.3: Evolution of the number of Staff by sex and by Division according to teaching type (continued)

Division	Teaching type	2013/2014						2014/2015					
		Administrative Staff			Teaching Staff			Administrative Staff			Teaching Staff		
		Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Boyo	Public	4	1	5	12	16	28	7	2	9	6	12	18
	Private	9	2	11	13	15	28	-	-	-	-	-	-
	Total	13	3	16	25	31	56	7	2	9	6	12	18
Bui	Public	4	1	5	14	18	32	7	3	10	11	13	24
	Private	12	6	18	28	22	50	8	4	12	19	12	31
	Total	16	7	23	42	40	82	15	7	22	30	25	55
Donga-Mantung	Public	3	2	5	13	11	24	8	3	11	3	6	9
	Private	2	2	4	17	11	28	5	1	6	17	9	26
	Total	5	4	9	30	22	52	13	4	17	20	15	35
Mezam	Public	4	2	6	14	34	48	7	3	10	14	70	84
	Private	14	4	18	19	33	52	16	12	28	52	37	89
	Total	18	6	24	33	67	100	23	15	38	66	107	173
Momo	Public	4	2	6	33	69	102	6	3	9	9	34	43
	Private	2	2	4	16	14	30	7	2	9	24	22	46
	Total	6	4	10	49	83	132	13	5	18	33	56	89
Menchum	Public	4	-	4	5	2	7	6	3	9	7	12	19
	Private	-	-	-	-	-	-	-	-	-	-	-	-
	Total	4	-	4	5	2	7	6	3	9	7	12	19
Ngoketunjia	Public	3	2	5	12	21	33	2	2	4	9	22	31
	Private	2	2	4	4	6	10	3	3	6	9	6	15
	Total	5	4	9	16	27	43	5	5	10	18	28	46
Total	Public	26	10	36	103	171	274	43	19	62	59	169	228
	Private	41	18	59	97	101	198	39	22	61	121	86	207
	Total	67	28	95	200	272	472	82	41	123	180	255	435

Source: Regional Delegations of MINEDUB and MINESEC

Table 6-2.4: Evolution of the numbers of classrooms by Division according to school type and classroom state

Division	School type	2010/2011				2011/2012 and 2012/2013				2013/2014				2014/2015			
		Infrastructures				Infrastructures				Infrastructures				Infrastructures			
		Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total	Finished	semi-finished	provisional	Total
Boyo	Public	-	-	-	-	3	-	-	3	3	-	-	3
	Private	-	-	-	-	-	-	-	-	-	-	-	-
	Total	-	-	-	-	3	-	-	3	3	-	-	3
Bui	Public	3	-	-	3	5	-	-	5	5	-	-	5
	Private	3	4	-	7	13	-	-	13	3	5	-	8
	Total	6	4	-	10	18	-	-	18	8	5	-	13
Donga-Mantung	Public	8	-	-	8	6	-	-	6	9	-	-	9
	Private	-	-	3	3	8	-	-	8	6	-	-	6
	Total	8	-	3	11	14	-	-	14	15	-	-	15
Mezam	Public	8	-	-	8	11	-	-	11	14	-	-	14
	Private	16	-	-	16	19	-	-	19	14	-	6	20
	Total	24	-	-	24	30	-	-	30	28	-	6	34
Momo	Public	8	-	-	8	17	-	-	17	6	2	-	8
	Private	2	1	2	5	3	-	-	3	6	-	-	6
	Total	10	1	2	13	20	-	-	20	12	2	-	14
Menchum	Public	4	-	-	4	4	-	-	4	8	2	-	10
	Private	-	-	-	-	-	-	-	-	-	-	-	-
	Total	4	-	-	4	4	-	-	4	8	2	-	10
Ngoketunjia	Public	-	-	3	3	3	-	-	3	4	-	-	4
	Private	4	6	-	10	3	-	-	3	4	-	-	4
	Total	4	6	3	13	6	-	-	6	8	-	-	8
Total	Public	31	-	3	34	49	-	-	49	49	4	-	53
	Private	25	11	5	41	46	-	-	46	33	5	6	44
	Total	56	11	8	75	95	-	-	95	82	9	6	97

Source: Regional Delegation of MINESEC

Table 6-2.5: Evolution of the number of Establishments by Division according to school type

Division	School type	Schools					
		2009/2010	2010/2011	2011/2012	2012/2013	2013/2014	2014/2015
Boyo	Public	1	1	1	...	1	1
	Private	-	-	-	...	-	-
	Total	1	1	1	...	1	1
Bui	Public	1	1	1	...	1	1
	Private	2	2	2	...	3	2
	Total	3	3	3	...	4	3
Donga-Mantung	Public	1	1	1	...	1	1
	Private	-	1	1	...	2	2
	Total	1	2	2	...	3	3
Mezam	Public	1	1	1	...	1	1
	Private	3	3	4	...	4	4
	Total	4	4	5	...	5	5
Momo	Public	1	1	2	...	2	1
	Private	2	2	2	...	2	2
	Total	3	3	4	...	4	3
Menchum	Public	1	1	1	...	1	1
	Private	-	-	-	...	-	-
	Total	1	1	1	...	1	1
Ngoketunjia	Public	1	1	1	...	1	1
	Private	1	1	1	...	1	1
	Total	2	2	2	...	2	2
Total	Public	7	7	8	...	8	7
	Private	8	9	10	...	12	11
	Total	15	16	18	...	20	18

Source: Regional Delegations of MINEDUB and MINESEC

6.2.2A: GLOBAL SCHOOL DEMAND IN SECONDARY EDUCATION**Table 6-2.6: Evolution of student enrolment by sex and Division according to school type**

Division	School type	2012/2013			2013/2014			2014/2015			2015/2016			2016/2017		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	5350	6461	11811	5457	7244	12701	6078	7415	13493	6630	8049	14679	6948	8309	15257
	Private	1571	1845	3416	1672	1947	3619	1591	1904	3495	1763	2015	3778	1902	2290	4192
	Total	6921	8306	15227	7129	9191	16320	7669	9319	16988	8393	10064	18457	8850	10599	19449
Bui	Public	8768	14356	23124	12288	15637	27925	12869	15255	28124	12916	15910	28826	12880	15872	28752
	Private	2526	3204	5730	3999	4809	8808	2719	3605	6324	2796	3699	6495	2462	3485	5947
	Total	11294	17560	28854	16287	20446	36733	15588	18860	34448	15712	19609	35321	15342	19357	34699
Donga-Mantung	Public	8206	7997	16203	8448	8375	16823	9947	9707	19654	9753	9282	19035	8270	9111	17381
	Private	668	600	1268	754	852	1606	888	870	1758	709	876	1585	654	860	1514
	Total	8874	8597	17471	9202	9227	18429	10835	10577	21412	10462	10158	20620	8924	9971	18895
Mezam	Public	22042	21803	43845	23045	22803	45848	24883	25381	50264	24752	23769	48521	25969	25094	51063
	Private	10944	12889	23833	11444	13539	24983	12614	15743	28357	12612	16235	28847	12997	16876	29873
	Total	32986	34692	67678	34489	36342	70831	37497	41124	78621	37364	40004	77368	38966	41970	80936
Momo	Public	7968	7805	15773	8598	8414	17012	7589	7581	15170	7682	7807	15489	7705	7894	15599
	Private	841	886	1727	901	1020	1921	890	1010	1900	863	758	1621	880	792	1672
	Total	8809	8691	17500	9499	9434	18933	8479	8591	17070	8545	8565	17110	8585	8686	17271
Menchum	Public	6509	5194	11703	7306	5735	13041	6898	6017	12915	7382	5969	13351	7390	5958	13348
	Private	841	680	1521	909	859	1768	967	916	1883	1091	1152	2243	1100	1170	2270
	Total	7350	5874	13224	8215	6594	14809	7865	6933	14798	8473	7121	15594	8490	7128	15618
Ngoketunjia	Public	7655	7258	14913	10479	8574	19053	9218	10627	19845	10122	9844	19966	10171	10347	20518
	Private	1031	1308	2339	1342	1712	3054	1360	1480	2840	1350	1484	2834	1450	1638	3088
	Total	8686	8566	17252	11821	10286	22107	10578	12107	22685	11472	11328	22800	11621	11985	23606
Total	Public	66498	70874	137372	75621	76782	152403	77482	81983	159465	79237	80630	159867	79333	82585	161918
	Private	18422	21412	39834	21021	24738	45759	21029	25528	46557	21184	26219	47403	21445	27111	48556
	Total	84920	92286	177206	96642	101520	198162	98511	107511	206022	100421	106849	207270	100778	109696	210474

Source: Regional Delegation of MINESEC

Table 6-2.7: Evolution of repeaters by sex and by Division according to school type

Division	School type	2012/2013			2013/2014			2014/2015			2015/2016			2016/2017		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	447	676	1123	298	397	695	617	626	1243	412	513	925	560	741	1301
	Private	54	64	118	30	54	84	71	66	137	115	75	190	70	20	90
	Total	501	740	1241	328	451	779	688	692	1380	527	588	1115	630	761	1391
Bui	Public	1098	1447	2545	906	1358	2264	1156	1393	2549	1134	1361	2488	862	981	1843
	Private	136	191	327	154	240	394	135	165	300	130	190	320	56	87	143
	Total	1234	1638	2872	1060	1598	2658	1291	1558	2849	1264	1551	2808	918	1068	1986
Donga-Mantung	Public	818	749	1567	649	657	1306	898	929	1827	855	728	1583	452	540	992
	Private	27	31	58	13	16	29	-	-	-	4	8	12	00	00	00
	Total	845	780	1625	662	673	1335	898	929	1827	859	736	1595	452	540	992
Mezam	Public	1888	1858	3746	2038	1918	3956	2100	2164	4264	1209	1020	2229	1024	790	1814
	Private	628	783	1411	678	845	1523	812	1013	1825	597	709	1306	120	214	334
	Total	2516	2641	5157	2716	2763	5479	2912	3177	6089	1806	1729	3535	1144	1004	2148
Momo	Public	856	707	1563	988	853	1841	863	632	1495	830	1011	1841	420	1121	1541
	Private	12	13	25	104	51	155	23	38	61	20	38	58	05	08	13
	Total	868	720	1588	1092	904	1996	886	670	1556	850	1049	1899	425	1128	1553
Menchum	Public	565	589	1154	478	444	922	932	887	1819	964	820	1784	624	450	1074
	Private	83	60	143	49	52	101	118	94	212	41	42	83	12	23	35
	Total	648	649	1297	527	496	1023	1050	981	2031	1005	862	1867	636	473	1109
Ngoketunjia	Public	660	652	1312	505	606	1111	853	876	1729	843	906	1749	674	884	1558
	Private	213	198	411	44	82	126	77	74	151	68	60	128	32	45	77
	Total	873	850	1723	549	688	1237	930	950	1880	911	966	1877	706	929	1635
Total	Public	6332	6678	13010	5862	6233	12095	7419	7507	14926	6247	6359	12599	4616	5507	10123
	Private	1153	1340	2493	1072	1340	2412	1236	1450	2686	975	1122	2097	295	397	692
	Total	7485	8018	15503	6934	7573	14507	8655	8957	17612	7222	7481	14696	4911	5903	10814

Source: Regional Delegation of MINESEC

Tableau 6-2 1: Evolution of student enrolment by sex and by Division according to school type and the type of education

Division	Teaching type	2011/2012						2012/2013						2013/2014					
		General			Technical			General			Technical			General			Technical		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	3471	5450	8921	1476	668	2164	3840	5735	9575	1510	726	2236	4072	6293	10365	1385	951	2336
	Private	1288	1356	2644	202	333	535	1385	1580	2965	186	265	451	1046	1369	2415	626	578	1204
	Total	4759	6806	11565	1698	1001	2699	5225	7315	12540	1696	991	2687	5118	7662	12780	2011	1529	3540
Bui	Public	8099	12107	20206	2448	1417	3865	5912	12952	18864	2856	1404	4260	9232	14094	23326	3056	1543	4599
	Private	2334	2787	5121	218	196	414	2446	3108	5554	80	96	176	2688	3628	6316	1311	1181	2492
	Total	10433	14894	25327	2666	1613	4279	8358	16060	24418	2936	1500	4436	11920	17722	29642	4367	2724	7091
Donga-Mantung	Public	5621	5804	11425	1649	968	2617	6393	6896	13289	1813	1101	2914	6588	7429	14017	1860	946	2806
	Private	418	483	901	131	87	218	536	513	1049	132	87	219	615	790	1405	139	62	201
	Total	6039	6287	12326	1780	1055	2835	6929	7409	14338	1945	1188	3133	7203	8219	15422	1999	1008	3007
Mezam	Public	14269	18261	32530	8180	2735	10915	13851	18990	32841	8191	2813	11004	14552	19664	34216	8493	3175	11668
	Private	8583	10736	19319	1482	790	2272	9553	12304	21857	1391	585	1976	9905	12775	22680	1539	764	2303
	Total	22852	28997	51849	9662	3525	13187	23404	31294	54698	9582	3398	12980	24457	32439	56896	10032	3939	13971
Momo	Public	5227	6674	11901	2666	1164	3830	5311	6855	12166	2657	950	3607	5962	7408	13370	2636	1006	3642
	Private	848	951	1799	24	27	51	841	886	1727	-	-	-	901	1020	1921	-	-	-
	Total	6075	7625	13700	2690	1191	3881	6152	7741	13893	2657	950	3607	6863	8428	15291	2636	1006	3642
Menchum	Public	3975	3643	7618	1778	726	2604	4488	4313	8801	2021	881	2902	4685	4521	9206	2621	1214	3835
	Private	701	668	1369	-	-	-	422	325	747	419	355	774	362	457	819	547	402	949
	Total	4676	4311	8987	1878	726	2604	4910	4638	9548	2440	1236	3676	5047	4978	10025	3168	1616	4784
Ngoketunjia	Public	6570	7324	13894	2218	499	2717	5283	6628	11911	2372	630	3002	8217	7311	15528	2262	1263	3525
	Private	1194	1407	2601	-	-	-	1031	1308	2339	-	-	-	1306	1648	2954	36	64	100
	Total	7764	8731	16495	2218	499	2717	6314	7936	14250	2372	630	3002	9523	8959	18482	2298	1327	3625
Total	Public	47232	59263	106495	20515	8177	28712	45078	62369	107447	21420	8505	29925	53308	66720	120028	22313	10098	32411
	Private	15366	18388	33754	2057	1433	3490	16214	20024	36238	2208	1388	3596	16823	21687	38510	4198	3051	7249
	Total	62598	77651	140249	22592	9610	32202	61292	82393	143685	23628	9893	33521	70131	88407	158538	26511	13149	39660

Source: Regional Delegation of MINESEC

Table 6-2. 8: Evolution of student enrolment by sex and by Division according to school type and the type of education (continued)

Division	Teaching type	2014/2015						2015/2016						2016/2017					
		General			Technical			General			Technical			General			Technical		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	4103	6576	10679	1975	839	2814	4161	6926	11087	2469	1123	3592	4398	7133	11531	2550	1176	3726
	Private	910	1184	2094	681	720	1401	993	1431	2424	770	584	1354	1052	1670	2722	850	620	1470
	Total	5013	7760	12773	2656	1559	4215	5154	8357	13511	3239	1707	4946	5450	8803	14253	3400	1796	5196
Bui	Public	9509	13751	23260	3360	1504	4864	9297	14244	23541	3619	1666	5285	9460	14452	23912	3420	1420	4840
	Private	2659	3520	6179	60	85	145	2481	3250	5731	315	449	764	2161	3062	5223	301	423	724
	Total	12168	17271	29439	3420	1589	5009	11778	17494	29272	3934	2115	6049	11621	17514	29135	3721	1843	5564
Donga-Mantung	Public	7651	8697	16348	2110	1010	3120	7075	7434	14509	2678	1848	4526	5958	7713	13671	2312	1398	3710
	Private	767	790	1557	121	80	201	626	753	1379	83	123	206	584	791	1375	70	69	139
	Total	8418	9487	17905	2231	1090	3321	7701	8187	15888	2761	1971	4732	6542	8504	15046	2382	1467	3849
Mezam	Public	15755	20388	36143	9823	5628	15451	12820	20157	32977	11932	3612	15544	13950	21402	35352	12019	3692	15711
	Private	10741	14350	25091	1873	1393	3266	9360	13836	23196	3252	2399	5651	9697	14425	24122	3300	2451	5751
	Total	26496	34738	61234	11696	7021	18717	22180	33993	56173	15184	6011	21195	23647	35827	59474	15319	6143	21462
Momo	Public	4887	6577	11464	2702	1004	3706	6576	4807	11383	1106	3000	4106	6579	5879	12458	1126	2015	3141
	Private	890	1010	1900	-	-	-	863	758	1621	-	-	-	880	792	1672	0	0	0
	Total	5777	7587	13364	2702	1004	3706	7439	5565	13004	1106	3000	4106	7459	6671	14130	1126	2015	3141
Menchum	Public	3742	4728	8470	2156	983	3139	4889	4865	9754	2493	1104	3597	4870	4828	9698	2520	1130	3650
	Private	418	791	1209	594	498	1092	360	568	928	731	584	1315	355	580	935	745	590	1335
	Total	4160	5519	9679	2750	1481	4231	5249	5433	10682	3224	1688	4912	5225	5408	10633	3265	1720	4985
Ngoketunjia	Public	7315	8678	15993	1903	1949	3852	7304	8779	16083	2818	1065	3883	7341	9245	16586	2830	1102	3932
	Private	1360	1480	2840	-	-	-	1228	1424	2652	122	60	182	1322	1566	2888	128	72	200
	Total	8675	10158	18833	1903	1949	3852	8532	10203	18735	2940	1125	4065	8663	10811	19474	2958	1174	4132
Total	Public	52962	69395	122357	24029	12917	36946	52122	67212	119334	27115	13418	40533	52556	70652	123208	26777	11933	38710
	Private	17745	23125	40870	3329	2776	6105	15911	22020	37931	5273	4199	9472	16051	22886	38937	5394	4225	9619
	Total	70707	92520	163227	27358	15693	43051	68033	89232	157265	32388	17617	50005	68607	93538	162145	32171	16158	48329

Source: Regional Delegation of MINESEC

Table 6-2.8: Evolution of repeaters by sex and by Division according to School type and type of education

Division	Teaching type	2011/2012						2012/2013						2013/2014					
		General			Technical			General			Technical			General			Technical		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	218	324	542	185	60	245	280	551	831	167	125	292	397	298	695	88	245	333
	Private	46	53	99	12	26	38	51	52	103	3	12	15	30	54	84	15	7	22
	Total	264	377	641	197	86	283	331	603	934	170	137	307	427	352	779	103	252	355
Bui	Public	611	1136	1747	266	159	425	848	1321	2169	250	126	376	1358	906	2264	103	185	288
	Private	132	166	298	8	4	12	136	191	327	-	-	-	240	154	394	26	16	42
	Total	743	1302	2045	274	163	437	984	1512	2496	250	126	376	1598	1060	2658	129	201	330
Donga-Mantung	Public	466	477	943	152	106	258	605	639	1244	213	110	323	657	649	1306	228	141	369
	Private	-	-	-	7	4	11	17	26	43	10	5	15	16	13	29	-	-	-
	Total	466	477	943	159	110	269	622	665	1287	223	115	338	673	662	1335	228	141	369
Mezam	Public	1196	1621	2817	865	323	1188	1390	1668	3058	498	190	688	1580	1450	3030	550	210	760
	Private	622	739	1361	124	53	177	593	772	1365	35	11	46	601	793	1394	52	25	77
	Total	1818	2360	4178	989	376	1365	1983	2440	4423	533	201	734	2181	2243	4424	602	235	837
Momo	Public	476	563	1039	310	85	395	577	619	1196	279	88	367	853	988	1841	324	118	442
	Private	30	32	62	6	8	14	12	13	25	-	-	-	104	51	155	-	-	-
	Total	506	595	1101	316	93	409	589	632	1221	279	88	367	957	1039	1996	324	118	442
Menchum	Public	339	356	695	240	58	298	462	516	978	103	73	176	444	478	922	502	126	628
	Private	17	16	33	-	-	-	46	28	74	37	32	69	49	52	101	70	64	134
	Total	356	372	728	240	58	298	508	544	1052	140	105	245	493	530	1023	572	190	762
Ngoketunjia	Public	402	438	840	159	25	184	505	612	1117	155	40	195	606	505	1111	150	34	184
	Private	137	162	299	-	-	-	213	198	411	-	-	-	44	82	126	-	-	-
	Total	539	600	1139	159	25	184	718	810	1528	155	40	195	650	587	1237	150	34	184
Total	Public	3708	4915	8623	2177	816	2993	4667	5926	10593	1665	752	2417	5895	5274	11169	1945	1059	3004
	Private	984	1168	2152	157	95	252	1068	1280	2348	85	60	145	1084	1199	2283	163	112	275
	Total	4692	6083	10775	2334	911	3245	5735	7206	12941	1750	812	2562	6979	6473	13452	2108	1171	3279

Source: Regional Delegation of MINESEC

Table 6-2. 9: Evolution of repeaters by sex and by Division according to school type and type of education (continued)

Division	Teaching type	2014/2015						2015/2016						2016/2017					
		General			Technical														
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
Boyo	Public	423	562	985	194	64	258	305	462	767	107	51	158	489	637	1126	71	104	175
	Private	50	52	102	21	14	35	68	45	113	47	30	77	65	17	82	5	3	8
	Total	473	614	1087	215	78	293	373	507	880	154	81	235	554	654	1208	76	107	183
Bui	Public	964	1274	2238	192	119	311	948	1291	2232	186	70	256	712	759	1480	150	222	372
	Private	130	159	289	5	6	11	126	187	313	4	3	7	45	67	112	11	20	31
	Total	1094	1433	2527	197	125	322	1074	1478	2545	190	73	263	757	826	1592	161	242	403
Donga-Mantung	Public	692	799	1491	206	130	336	565	621	1186	290	107	397	354	393	747	98	147	245
	Private	-	-	-	-	-	-	4	7	11	-	1	1	0	0	0	0	0	0
	Total	692	799	1491	206	130	336	569	628	1197	290	108	398	354	393	747	98	147	245
Mezam	Public	1199	1435	2634	1000	912	1912	651	858	1509	558	162	720	703	619	1322	321	171	492
	Private	581	834	1415	231	179	410	484	599	1083	113	110	223	74	129	203	46	85	131
	Total	1780	2269	4049	1231	1091	2322	1135	1457	2592	671	272	943	777	748	1525	367	256	623
Momo	Public	628	554	1182	235	78	313	783	886	1669	47	125	172	364	659	1023	56	462	518
	Private	23	38	61	-	-	-	20	38	58	-	-	-	5	8	13	0	0	0
	Total	651	592	1243	235	78	313	803	924	1727	47	125	172	369	667	1036	56	462	518
Menchum	Public	609	649	1258	323	238	561	654	638	1292	310	182	492	435	308	743	189	142	331
	Private	26	35	61	92	59	151	41	42	83	-	-	-	6	15	21	6	8	14
	Total	635	684	1319	415	297	712	695	680	1375	310	182	492	441	323	764	195	150	345
Ngoketunjia	Public	741	762	1503	112	114	226	741	762	1503	102	144	246	463	639	1102	211	245	456
	Private	77	74	151	-	-	-	68	60	128	-	-	-	24	32	56	8	13	21
	Total	818	836	1654	112	114	226	809	822	1631	102	144	246	487	671	1158	219	258	477
Total	Public	5256	6035	11291	2262	1655	3917	4647	5518	10158	1600	841	2441	3520	4014	7543	1096	1493	2589
	Private	887	1192	2079	349	258	607	811	978	1789	164	144	308	219	268	487	76	129	205
	Total	6143	7227	13370	2611	1913	4524	5458	6496	11947	1764	985	2749	3739	4282	8030	1172	1622	2794

Source: Regional Delegation of MINESEC

6.2.2B: GLOBAL SCHOOL SUPPLY IN THE SECONDARY EDUCATION**Table 6-2.9: Evolution of the number of personnel by sex and by Division according to school type**

Division	Teaching type	2013/2014						2014/2015						2015/2016						2016/2017					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Boyo	Public	109	11	120	395	226	621	129	16	145	259	226	485	157	27	184	318	251	569	160	31	191	329	258	587
	Private	39	23	62	202	77	279	46	21	67	298	126	424	45	22	67	192	74	266	45	22	67	190	76	266
	Total	148	34	182	597	303	900	175	37	212	557	352	909	202	49	251	510	325	835	205	53	258	519	334	853
Bui	Public	185	20	205	725	385	1110	268	47	315	735	483	1218	266	57	321	781	443	1224	266	58	324	789	447	1236
	Private	106	55	161	371	188	559	116	63	179	411	168	579	134	75	211	464	228	692	136	74	210	470	231	701
	Total	291	75	366	1096	573	1669	384	110	494	1146	651	1797	400	132	532	1245	671	1916	402	132	534	1259	678	1937
Donga-Mantung	Public	164	20	184	192	114	306	162	14	176	246	124	370	190	34	224	474	255	726	193	36	229	234	261	495
	Private	30	5	35	64	23	87	30	7	37	62	22	84	39	15	54	99	40	139	38	16	54	99	45	144
	Total	194	25	219	256	137	393	192	21	213	308	146	454	229	49	278	573	295	865	231	52	283	333	306	639
Mezam	Public	415	179	594	1100	1169	2269	481	226	707	1527	1786	3313	488	218	706	1413	1884	3297	494	225	719	1418	1890	3308
	Private	339	142	481	1032	422	1454	345	184	529	1275	708	1983	330	139	469	1104	521	1625	332	142	474	1110	528	1638
	Total	754	321	1075	2132	1591	3723	826	410	1236	2802	2494	5296	818	357	1175	2517	2405	4922	826	367	1193	2528	2418	2946
Momo	Public	140	22	162	381	264	645	206	34	240	321	309	630	43	217	260	375	471	846	49	211	260	386	479	865
	Private	18	9	27	112	53	165	23	4	27	88	50	138	15	42	57	69	147	216	15	42	57	70	147	217
	Total	158	31	189	493	317	810	229	38	267	409	359	768	58	259	317	444	618	1062	64	253	317	456	626	1082
Menchum	Public	93	6	99	360	140	500	187	42	229	231	181	412	117	14	130	332	214	546	122	14	136	258	189	447
	Private	15	8	23	43	15	58	67	26	93	105	40	145	10	4	14	101	38	139	17	12	23	95	41	131
	Total	108	14	122	403	155	558	254	68	322	336	221	557	127	18	144	433	252	685	139	26	159	353	230	578
Ngoketunjia	Public	160	33	193	303	206	509	122	28	150	470	333	803	204	41	245	485	335	816	205	44	249	499	346	845
	Private	50	19	69	216	87	303	14	4	18	171	83	254	62	24	86	189	91	284	63	26	89	190	91	281
	Total	210	52	262	519	293	812	136	32	168	641	416	1057	266	65	331	674	426	1100	268	70	338	689	437	1126
Total	Public	1266	291	1557	3456	2504	5960	1555	407	1962	3789	3442	7231	1465	608	2070	4178	3853	8024	1489	619	2108	3913	3870	7783
	Private	597	261	858	2040	865	2905	641	309	950	2410	1197	3607	635	321	958	2218	1139	3361	646	334	974	2224	1159	3378
	Total	1863	552	2415	5496	3369	8865	2196	716	2912	6199	4639	10838	2100	929	3028	6396	4992	11385	2135	953	3082	6137	5029	9161

Source: Regional delegation of MINESEC

Table 6-2.10: Evolution of the number of personnel by sex and by Division according to school type and type of education

Division	Teaching type	2013/2014												2014/2015											
		General						Technical						General						Technical					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Boyo	Public	81	7	88	267	140	407	28	4	32	128	86	214	97	11	108	180	151	331	32	5	37	79	75	154
	Private	29	20	49	134	44	178	10	3	13	99	37	136	30	15	45	209	95	304	16	6	22	89	31	120
	Total	110	27	137	401	184	585	38	7	45	227	123	350	127	26	153	389	246	635	48	11	59	168	106	274
Bui	Public	142	12	154	573	293	866	43	8	51	152	92	244	212	35	247	569	355	924	56	12	68	166	128	294
	Private	94	52	146	311	115	426	12	3	15	60	61	121	114	62	176	407	155	562	2	1	3	4	13	17
	Total	236	64	300	884	408	1292	55	11	66	212	153	365	326	97	423	976	510	1486	58	13	71	170	141	311
Donga-Mantung	Public	152	18	170	120	71	191	8	2	10	70	45	115	126	10	136	138	69	207	36	4	40	108	55	163
	Private	21	5	26	56	16	72	9	-	9	8	7	15	22	5	27	56	16	72	6	3	9	26	8	34
	Total	173	23	196	176	87	263	17	2	19	78	52	130	148	15	163	194	85	279	36	4	40	108	55	163
Mezam	Public	295	115	410	823	841	1664	120	64	184	277	328	605	367	176	543	1036	1241	2277	114	50	164	491	545	1036
	Private	310	125	435	939	310	1249	29	17	46	93	112	205	291	154	445	1094	538	1632	54	30	84	181	170	351
	Total	605	240	845	1762	1151	2913	149	81	230	370	440	810	658	330	988	2130	1779	3909	168	80	248	672	715	1387
Momo	Public	114	16	130	291	194	485	26	6	32	92	73	165	157	20	177	229	215	444	49	14	63	92	94	186
	Private	18	9	27	117	52	169	-	-	-	-	-	-	23	4	27	88	50	138	-	-	-	-	-	-
	Total	132	25	157	408	246	654	26	6	32	92	73	165	180	24	204	317	265	582	49	14	63	92	94	186
Menchum	Public	62	5	67	238	86	324	31	1	32	125	57	182	162	36	198	152	100	252	25	6	31	79	81	160
	Private	10	8	18	51	19	70	5	-	5	43	15	-	62	24	86	68	20	88	5	2	7	37	20	57
	Total	72	13	85	289	105	394	36	1	37	168	72	240	224	60	284	220	120	340	30	8	38	116	101	217
Ngoketunjia	Public	120	21	141	249	146	395	40	12	52	135	72	207	89	12	101	344	219	563	33	16	49	126	114	240
	Private	50	19	69	62	21	83	-	-	-	-	-	-	14	4	18	171	83	254	-	-	-	-	-	-
	Total	170	40	210	311	167	478	40	12	52	135	72	207	103	16	119	515	302	817	33	16	49	126	114	240
Total	Public	966	194	1160	2561	1771	4332	296	97	393	979	753	1732	1210	300	1510	2648	2350	4998	345	107	452	1141	1092	2233
	Private	532	238	770	1670	577	2247	65	23	88	303	232	535	556	268	824	2093	957	3050	83	42	125	337	242	579
	Total	1498	432	1930	4231	2348	6579	361	120	481	1282	985	2267	1766	568	2334	4741	3307	8048	428	149	577	1478	1334	2812

Source: Regional Delegation of MINESEC, M=male F=Female

Table 6-2. 11: Evolution of the number of personnel by sex and by Division according to school type and type of education (continued)

Division	Teaching type	2015/2016												2016/2017											
		General						Technical						General						Technical					
		Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff			Administrative staff			Teaching staff		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Boyo	Public	110	11	121	194	153	347	47	16	63	124	98	222	108	21	129	208	159	367	52	10	62	121	102	223
	Private	30	14	44	107	46	153	15	8	23	85	28	113	30	14	44	105	55	160	15	8	23	85	21	106
	Total	140	25	165	301	199	500	62	24	86	209	126	335	138	35	173	313	214	527	67	18	85	306	123	329
Bui	Public	202	39	239	596	302	898	64	18	82	185	141	326	174	38	212	524	358	882	92	20	112	265	89	354
	Private	112	59	173	389	178	567	22	16	38	75	50	125	114	58	172	372	144	516	22	16	38	98	87	185
	Total	314	98	412	985	480	1465	86	34	120	260	191	451	288	96	384	896	502	1398	114	36	150	363	176	539
Donga-Mantung	Public	140	26	166	294	158	449	50	8	58	180	97	277	109	30	139	143	186	329	84	06	90	91	75	166
	Private	34	13	47	79	31	110	5	2	7	20	9	29	33	14	47	74	26	100	5	2	07	25	19	44
	Total	174	39	213	373	189	559	55	10	65	200	106	306	142	44	186	217	212	429	89	08	97	116	94	210
Mezam	Public	330	150	480	898	1206	2104	158	68	226	515	678	1193	369	135	504	968	1134	2102	125	90	215	450	756	1206
	Private	280	124	404	988	447	1435	50	15	65	116	74	190	282	127	409	784	396	1180	50	15	65	326	132	458
	Total	610	274	884	1886	1653	3539	208	83	291	631	752	1383	651	262	913	1752	1530	3282	175	105	280	776	888	1664
Momo	Public	26	163	189	244	316	560	17	54	71	131	155	286	38	143	181	279	323	602	15	68	83	107	156	263
	Private	15	42	57	69	147	216	-	-	-	-	-	-	15	42	57	56	91	147	00	00	00	14	56	70
	Total	41	205	246	313	463	776	17	54	71	131	155	286	53	185	238	335	414	749	15	68	83	121	212	333
Menchum	Public	84	10	93	169	105	274	33	4	37	163	109	272	84	14	98	168	103	271	38	6	44	90	86	176
	Private	7	4	11	72	23	95	3	-	3	29	15	44	09	12	21	57	23	80	8	2	10	38	18	51
	Total	91	14	104	241	128	369	36	4	40	192	124	316	139	26	119	225	126	351	46	8	54	128	104	227
Ngoketunjia	Public	165	33	198	344	218	560	39	8	47	141	117	256	154	31	185	335	245	580	51	13	64	164	101	265
	Private	57	21	78	166	86	256	5	3	8	23	5	28	58	23	81	95	68	163	5	3	08	95	23	118
	Total	222	54	276	510	304	816	44	11	55	164	122	284	212	54	266	430	313	743	56	16	72	259	124	383
Total	Public	1057	432	1486	2739	2458	5192	408	176	584	1439	1395	2832	1036	412	1448	2625	2508	5133	457	213	670	1288	1365	2653
	Private	535	277	814	1870	958	2832	100	44	144	348	181	529	541	290	831	1543	803	2346	105	46	151	681	356	1032
Total	Total	1592	709	2300	4609	3416	8024	508	220	728	1787	1576	3361	1623	702	2279	4168	3311	7479	562	259	821	2069	1721	3685

Source: Regional Delegation of MINESEC, M=male F=Female

Table 6-2.11: Evolution of the numbers of classrooms by Division according to teaching type and state of the classrooms

Division	Teaching type	2013/2014				2014/2015				2015/2016				2016/2017			
		Infrastructures				Infrastructures				Infrastructures				Infrastructures			
		Finished	semi-finished	Provisional	Total	Finished	semi-finished	Provisional	Total	Finished	semi-finished	Provisional	Total	Finished	semi-finished	Provisional	Total
Boyo	Public	168	122	2	292	181	128	9	318	176	157	4	337	182	160	4	346
	Private	128	4	-	132	168	-	-	168	135	14	2	151	138	14	2	154
	Total	296	126	2	424	349	128	9	486	311	171	6	488	320	174	6	500
Bui	Public	340	211	9	560	295	259	35	589	346	255	29	630	352	255	33	640
	Private	234	-	10	244	234	13	7	254	269	20	-	289	269	20	-	289
	Total	574	211	19	804	529	272	42	843	615	275	29	919	621	275	33	929
Donga-Mantung	Public	204	90	44	338	209	86	44	339	258	89	45	390	264	96	50	390
	Private	54	8	-	62	56	8	2	66	46	-	-	46	50	-	-	46
	Total	258	98	44	400	265	94	46	405	304	89	45	436	314	96	50	436
Mezam	Public	580	34	29	643	798	87	45	930	782	91	53	926	790	96	57	943
	Private	601	4	-	605	830	1	8	839	759	12	20	791	766	14	20	800
	Total	1181	38	29	1248	1628	88	53	1769	1541	103	73	1717	1556	110	77	1743
Momo	Public	328	-	11	339	350	40	39	429	388	2	3	393	392	2	3	397
	Private	69	-	-	69	66	-	-	66	75	-	-	75	75	-	-	75
	Total	397	0	11	408	416	40	39	495	463	2	3	468	467	2	3	472
Menchum	Public	184	37	38	259	180	81	21	282	199	47	22	268	180	92	17	291
	Private	37	6	18	61	36	-	5	41	47	-	-	47	61	0	7	68
	Total	221	43	56	320	216	81	26	323	246	47	22	315	241	92	24	359
Ngoketunjia	Public	225	35	-	260	263	48	9	320	258	48	9	313	261	50	9	320
	Private	68	23	-	91	96	4	11	111	105	3	11	119	107	3	11	121
	Total	293	58	-	351	359	52	20	431	363	51	20	432	368	53	20	441
Total	Public	2029	529	133	2691	2276	729	202	3207	2407	689	165	3257	2421	751	173	3327
	Private	1191	45	28	1264	1486	26	33	1545	1436	49	33	1518	1466	51	40	1553
	Total	3220	574	161	3955	3762	755	235	4752	3843	738	198	4775	3887	802	213	4880

Source: Regional Delegation of MINESEC

Table 6-2.12: Evolution of the number of classrooms by Division according to the state, the school type and the type of education

Division	Teaching type	2011/2012								2012/2013								2013/2014							
		General				Technical				General				Technical				General				Technical			
		Classrooms				Classrooms				Classrooms				Classrooms				Classrooms				Classrooms			
		Finis hed	semi-finish ed	Provi siona l	Total	Finis hed	semi-finish ed	Provi siona l	Total	Finis hed	semi-finish ed	Provi siona l	Total	Finis hed	semi-finish ed	Provi siona l	Total	Finis hed	semi-finish ed	Provi siona l	Total	Finis hed	semi-finish ed	Provi siona l	Total
Boyo	Public	62	95	24	181	18	38	3	59	59	104	10	173	23	47	2	72	123	91	-	214	45	31	2	78
	Private	75	5	1	81	13	2	-	15	77	9	0	86	19	0	0	19	113	4	-	117	15	-	-	15
	Total	137	100	25	262	31	40	3	74	136	113	10	259	42	47	2	91	236	95	-	331	60	31	2	93
Bui	Public	203	147	19	269	63	24	15	102	188	226	5	419	57	46	20	123	269	163	9	441	71	48	-	119
	Private	201	-	2	203	8	-	-	8	220	8	0	228	8	0	0	8	167	-	10	177	67	-	-	67
	Total	404	147	21	572	71	24	15	110	408	234	5	647	65	46	20	131	436	163	19	618	138	48	-	186
Donga-Mantung	Public	98	100	31	229	53	25	3	81	130	123	19	272	57	15	5	77	144	78	35	257	60	12	9	81
	Private	-	-	-	-	-	-	-	-	44	8	-	52	10	-	-	10
	Total	98	100	31	229	53	25	3	81	130	123	19	272	57	15	5	77	188	86	35	309	70	12	9	91
Mezam	Public	405	19	16	440	133	48	40	221	347	18	12	377	196	27	37	260	370	27	19	416	210	7	10	227
	Private	396	8	4	408	91	-	-	91	495	8	0	503	41	0	0	41	520	4	-	524	81	-	-	81
	Total	801	27	20	848	224	48	40	312	842	26	12	880	237	27	37	301	890	31	19	940	291	7	10	308
Momo	Public	227	28	23	278	76	30	6	112	266	3	20	289	71	0	7	78	243	-	7	250	85	-	4	89
	Private	50	-	-	50	6	-	-	6	52	0	-	52	0	0	0	0	69	-	-	69	-	-	-	0
	Total	277	28	23	328	82	30	6	118	318	3	20	341	71	0	7	78	312	-	7	319	85	-	4	89
Menchum	Public	95	31	19	145	40	8	15	63	111	42	14	167	39	21	7	67	132	28	22	182	52	9	16	77
	Private	29	11	-	40	-	-	-	-	17	2	8	27	18	0	0	18	31	-	-	31	6	6	18	30
	Total	124	42	19	185	40	8	15	63	128	44	22	194	57	21	7	85	163	28	22	213	58	15	34	107
Ngoketunjia	Public	158	41	4	203	38	9	4	51	203	30	0	233	31	5	0	36	194	30	-	224	31	5	-	36
	Private	47	28	2	77	-	-	-	-	57	26	0	83	0	0	0	0	57	23	-	80	11	-	-	11
	Total	205	69	6	280	38	9	4	51	260	56	0	316	31	5	0	36	251	53	-	304	42	5	-	47
Total	Public	1248	461	136	1745	421	182	86	689	1304	546	80	1930	474	161	78	713	1475	417	92	1984	554	112	41	707
	Private	798	52	9	859	118	2	-	120	918	53	8	979	86	-	-	86	1001	39	10	1050	190	6	18	214
	Total	2046	513	145	2704	539	184	86	809	2222	599	88	2909	560	161	78	799	2476	456	102	3034	744	118	59	921

Source: Regional Delegation of MINESEC

Table 6-2. 13: Evolution of the number of classrooms by Division according to the state, school type and type of education (continued)

Division	Teaching type	2014/2015								2015/2016								2016/2017							
		General				Technical				General				Technical				General				Technical			
		Classrooms				Classrooms				Classrooms				Classrooms				Classrooms				Classrooms			
		Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total	Finish ed	Semi-finish ed	provisi onal	Total
Boyo	Public	135	93	8	236	46	35	1	82	133	99	4	236	43	58	-	101	136	102	4	242	48	58	-	106
	Private	116	-	-	116	52	-	-	52	82	14	1	97	53	-	1	54	85	14	2	101	53	-	1	54
	Total	251	93	8	352	98	35	1	134	215	113	5	333	96	58	1	155	221	116	6	343	101	58	1	160
Bui	Public	235	201	6	442	60	58	29	147	266	181	21	468	80	74	8	162	268	183	33	484	84	72	8	164
	Private	223	13	7	243	71	-	-	71	215	20	-	235	54	-	-	54	213	20	-	233	56	-	-	56
	Total	458	214	13	685	131	58	29	218	481	201	21	703	134	74	8	216	481	203	33	717	140	72	8	220
Donga-Mantung	Public	215	-	-	215	64	10	-	74	168	66	31	265	90	23	14	125	171	70	36	277	93	26	14	133
	Private	44	8	-	52	10	-	-	10	46	-	-	46	-	-	-	-	50	-	-	50	16	0	0	16
	Total	259	-	-	267	74	10	-	84	214	66	31	311	90	23	14	125	221	70	36	327	109	26	14	149
Mezam	Public	570	45	28	643	228	42	17	287	544	46	24	614	238	45	29	312	548	71	28	647	242	45	29	316
	Private	683	1	8	692	147	-	-	147	641	12	12	665	118	-	8	126	644	14	12	670	122	-	8	130
	Total	1253	46	36	1335	375	42	17	434	1185	58	36	1279	356	45	37	438	119	85	40	1317	364	45	37	446
Momo	Public	269	29	18	316	81	11	21	113	302	2	1	305	86	-	2	88	304	2	3	309	88	-	0	88
	Private	66	-	-	66	-	-	-	-	75	-	-	75	-	-	-	-	75	-	-	75	-	-	-	-
	Total	335	29	18	382	81	11	21	113	377	2	1	380	86	-	2	88	379	2	3	384	88	-	0	88
Menchum	Public	116	63	15	194	64	18	6	88	133	32	17	182	66	15	5	86	126	62	11	199	54	30	6	92
	Private	17	-	-	17	19	-	5	24	24	-	-	24	23	-	-	23	34	0	0	34	27	0	7	34
	Total	133	63	15	211	83	18	11	112	157	32	17	206	89	15	5	109	160	62	11	233	81	30	13	126
Ngoketunjia	Public	201	46	1	248	62	2	8	72	201	46	1	248	57	2	8	65	201	48	1	250	60	2	8	70
	Private	96	4	11	111	-	-	-	-	92	3	11	106	13	-	-	13	92	3	11	106	15	-	-	15
	Total	297	50	12	359	62	2	8	72	293	49	12	354	70	2	8	78	293	51	12	356	75	2	8	58
Total	Public	1741	477	76	2294	605	176	82	863	1747	472	99	2318	660	217	66	939	1754	538	116	2408	669	233	65	969
	Private	1245	26	26	1297	299	-	5	304	1175	49	24	1248	261	-	9	270	1193	51	25	1269	289	0	16	305
	Total	2986	503	102	3591	904	176	87	1167	2922	521	123	3566	921	217	75	1209	2947	589	141	3677	958	233	81	1247

Source: Regional Delegation of MINESEC

Table 6-2.13: Evolution of the number of workshops/Laboratories by Division according to the school type and type of education

Division	Teaching type	Workshops/Laboratories											
		2013/2014			2014/2015			2015/2016			2016/2017		
		Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total
Boyo	Public	8	8	16	-	5	5	-	4	4	-	6	6
	Private	7	4	11	4	4	8	5	5	10	5	5	10
	Total	15	12	27	4	9	13	5	9	14	5	11	16
Bui	Public	11	12	23	-	12	12	-	13	13	-	16	16
	Private	7	4	11	2	-	2	-	-	-	-	-	-
	Total	18	16	34	2	12	14	-	13	13	-	16	16
Donga-Mantung	Public	3	10	13	-	11	11	-	16	16	-	20	20
	Private	2	7	9	-	1	1	-	4	4	-	-	-
	Total	5	17	22	-	12	12	-	20	20	-	20	20
Mezam	Public	15	29	44	-	10	10	-	72	72	-	80	80
	Private	20	11	31	-	-	-	-	13	13	-	13	13
	Total	35	40	75	-	10	10	-	85	85	-	93	93
Momo	Public	6	18	24	-	12	12	-	9	9	-	12	12
	Private	5	-	5	-	-	-	-	-	-	-	-	-
	Total	11	18	29	-	12	12	-	9	9	-	12	12
Menchum	Public	4	11	15	-	7	7	-	12	12	-	13	13
	Private	2	6	8	-	3	3	-	3	3	-	-	-
	Total	6	17	23	-	10	10	-	15	15	-	13	13
Ngoketunjia	Public	7	8	15	23	29	52	-	28	28	-	34	34
	Private	2	-	2	-	-	-	23	-	23	-	-	-
	Total	9	8	17	23	29	52	23	28	51	-	34	34
Total	Public	54	96	150	23	86	109	-	154	154	-	181	181
	Private	45	32	77	6	8	14	28	25	53	5	18	23
	Total	99	128	227	29	94	123	28	179	207	5	199	204

Source: Regional Delegation of MINESEC

Table 6-2.14: Evolution of the number of benches by Division according to school type and type of education

Division	Teaching type	Desks											
		2013/2014			2014/2015			2015/2016			2016/2017		
		Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total
Boyo	Public	4865	1757	6622	4685	1327	6012	5459	1893	7352	5562	1920	7482
	Private	1156	965	2121	1496	382	1878	2343	1188	3531	2343	1188	3531
	Total	6021	2722	8743	6181	1709	7890	7802	3081	10883	7905	3108	11013
Bui	Public	10740	2558	13298	11511	3228	14739	11544	3369	14913	7520	3752	11272
	Private	3620	946	4566	5514	72	5586	4586	917	5503	5514	925	6439
	Total	14360	3504	17864	17025	3300	20325	16130	4286	20416	13034	4677	17711
Donga – Mantung	Public	5472	2002	7474	6645	1874	8519	7537	2135	9672	6811	1970	8781
	Private	264	100	364	280	125	405	966	200	1166	966	220	1186
	Total	5736	2102	7838	6925	1999	8519	8503	2335	10838	7777	2190	9967
Mezam	Public	13120	4717	17837	17379	9162	26541	16550	8853	25403	9054	2680	11734
	Private	15101	990	16091	17939	4007	21946	17003	1644	18647	1725	1690	3415
	Total	28221	5707	33928	35318	13169	48487	33553	10497	44050	10779	4370	15149
Momo	Public	5344	2117	7461	6845	2096	8941	5844	1979	7823	5890	2011	7901
	Private	1293	-	1293	1782	-	1782	2156	-	2156	2156	0	2156
	Total	6637	2117	8754	8627	2096	10723	8000	1979	9979	8046	2011	10057
Menchum	Public	4424	1826	6250	4536	1683	6219	4723	1816	6539	5100	1831	6931
	Private	577	985	1562	603	1240	1843	693	1400	2093	660	1460	2120
	Total	5001	2811	7812	5139	2923	8062	5416	3216	8632	5760	3291	9051
Ngoketunjia	Public	6748	1976	8724	5928	2076	8004	6023	1386	7409	6208	1458	7666
	Private	1671	265	1936	1408	-	1408	1348	50	1398	1348	50	1398
	Total	8419	2241	10660	7336	2076	9412	7371	1436	8807	7556	1508	9064
Total	Public	50713	1695	67666	57529	21446	78975	57680	21431	79111	46145	15622	61767
	Private	23682	4251	27933	29022	5826	34848	29095	5399	34494	14712	5533	20245
	Total	74395	2120	95599	86551	27272	113823	86775	26830	113605	60857	21155	82012

Source: Regional Delegation of MINESEC

*one school did not give the number of desks

Table 6-2.15: Evolution of the number of establishments by Division according to school type

Division	Teaching type	Schools														
		2012/2013			2013/2014			2014/2015			2015/2016			2016/2017		
		Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total	Gen	Tech	Total
Boyo	Public	24	12	36	24	12	36	26	15	41	26	15	41	26	15	41
	Private	9	2	11	06	5	11	06	5	11	6	5	11	7	5	12
	Total	33	14	47	30	17	47	32	20	52	32	20	52	33	20	53
Bui	Public	47	18	65	52	21	73	53	21	74	57	21	78	57	22	79
	Private	22	1	23	25	1	26	24	4	28	21	4	25	21	4	25
	Total	69	19	88	77	22	99	77	25	102	78	25	103	78	26	104
Donga-Mantung	Public	37	13	50	35	16	51	38	16	54	42	18	60	42	18	60
	Private	5	1	6	5	1	6	6	1	7	5	1	06	6	2	8
	Total	42	14	56	40	17	57	44	17	61	47	19	66	48	20	68
Mezam	Public	40	23	63	41	26	67	43	32	75	46	35	81	46	43	89
	Private	44	5	49	43	09	52	41	09	50	41	09	50	35	10	45
	Total	84	28	112	84	35	119	84	41	125	87	44	131	81	53	134
Momo	Public	36	13	49	36	14	50	36	14	50	37	15	52	37	15	52
	Private	6	-	6	6	-	6	6	-	6	6	00	6	6	00	6
	Total	42	13	55	42	14	56	42	14	56	43	15	58	43	15	58
Menchum	Public	20	8	28	21	9	30	21	11	32	21	11	32	21	11	32
	Private	3	2	5	3	2	5	3	1	4	5	2	7	5	2	7
	Total	23	10	33	24	11	35	24	12	36	26	13	39	26	13	39
Ngoketunji a	Public	23	10	33	32	15	47	32	15	47	32	19	51	32	19	51
	Private	14	-	14	17	-	17	15	2	17	16	02	18	16	02	18
	Total	37	10	47	49	15	64	47	17	64	48	21	69	48	21	69
Total	Public	227	97	324	241	113	354	249	124	373	261	134	395	261	143	404
	Private	103	11	114	105	18	123	101	22	123	100	23	123	96	25	121
	Total	330	108	438	346	131	477	350	146	496	361	157	518	357	168	525

Source: Regional Delegation of MINESEC

Table 6-2.16: Evolution of the number of Establishments by Division according to school type in 2012

Division	2011/2012												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	24	9	1	1	1	-	-	-	6	2	30	14	44
Bui	46	13	8	1	2	-	3	-	4	2	63	16	79
Donga-Mantung	36	11	1	1	1	-	1	-	2	-	41	12	59
Mezam	37	19	6	-	7	1	-	-	27	6	75	26	101
Momo	33	12	2	-	3	-	-	-	1	-	38	13	51
Menchum	19	7	2	-	1	-	-	-	1	1	23	8	31
Ngoketunjia	22	8	1	-	1	-	1	-	12	-	37	8	45
TOTAL	217	79	21	3	16	1	5	-	53	11	312	94	406

Source: Regional Delegation of MINESEC

Table 6-2.17: Evolution of the number of Establishments by Division according to school type in 2013

Division	2012/2013												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	24	12	1	1	1	0	0	0	7	1	33	14	47
Bui	47	18	13	0	2	0	5	0	2	1	69	19	88
Donga-Mantung	37	13	1	1	2	0	1	0	1	0	42	14	56
Mezam	40	23	6	0	7	1	0	0	31	4	84	28	112
Momo	36	13	2	0	3	0	0	0	1	0	42	13	55
Menchum	20	8	1	1	1	0	0	0	1	1	23	10	33
Ngoketunjia	23	10	1	0	1	0	2	0	10	0	37	10	47
TOTAL	227	97	25	3	17	1	8	0	53	7	330	108	438

Source: Regional Delegation of MINESEC

Table 6-2.18: Evolution of the number of establishments by Division according to school type in 2014

Division	2013/2014												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	24	12	2	-	2	-	-	-	6	1	34	13	47
Bui	52	21	12	-	2	-	6	-	4	-	76	21	97
Donga-Mantung	37	13	1	1	2	-	1	-	1	-	42	14	56
Mezam	38	32	5	-	8	-	-	-	35	-	86	32	118
Momo	36	13	2	-	3	-	-	-	4	-	45	13	58
Menchum	21	9	1	1	1	-	-	-	2	-	25	10	35
Ngoketunjia	29	11	1	-	1	-	2	-	14	1	47	12	59
TOTAL	237	111	24	2	19	-	9	-	66	2	355	115	470

Source: Regional Delegation of MINESEC

Table 6-2.19: Distribution of the number of establishments by Division according to school type in 2015

Division	2014/2015												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	26	13	1	1	-	1	-	-	9	2	36	17	53
Bui	52	21	10	-	2	-	5	-	8	1	77	22	99
Donga-Mantung	35	16	1	1	2	-	1	-	1	-	40	17	57
Mezam	21	9	1	1	1	-	-	-	1	1	24	11	35
Momo	47	21	6	-	7	1	-	-	34	9	94	31	125
Menchum	36	14	2	-	3	-	-	-	1	-	42	14	56
Ngoketunjia	32	15	1	-	2	-	2	-	12	-	49	15	64
TOTAL	249	109	22	3	17	2	8	-	66	13	362	127	489

Regional Delegation of MINESEC

Table 6-2.20: Distribution of the number of establishments by Division according to school type in 2016

Division	2015/2016												
	Public		Catholic		Protestant		Islamic		Lay Private		Total		
	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Gen	Tech	Total
Boyo	26	15	1	1	-	1	-	-	5	3	32	20	52
Bui	53	21	13	-	2	-	6	-	3	1	77	22	99
Donga-Mantung	37	16	1	1	2	-	1	-	1	-	42	17	59
Mezam	46	35	6	-	7	1	-	-	30	7	89	43	132
Momo	36	14	2	-	3	-	-	-	1	-	42	14	56
Menchum	21	11	1	1	1	-	-	-	1	-	24	12	36
Ngoketunjia	32	15	1	1	2	-	2	-	13	-	50	16	66
TOTAL	251	127	25	4	17	2	9	-	54	11	356	144	500

Regional Delegation of MINESEC

Table 6-2.21: Girl/Boy GPI adjusted in the primary and secondary education

Region	Primary			Secondary		
	2001	2007	2014	2001	2007	2014
North West	0.97	1.03	0.99	1.16	1.17	1.06
Cameroon	0.94	0.95	0.99	0.95	0.92	0.98

Source: Regional delegation of MINESEC

6.3: HIGHER EDUCATION

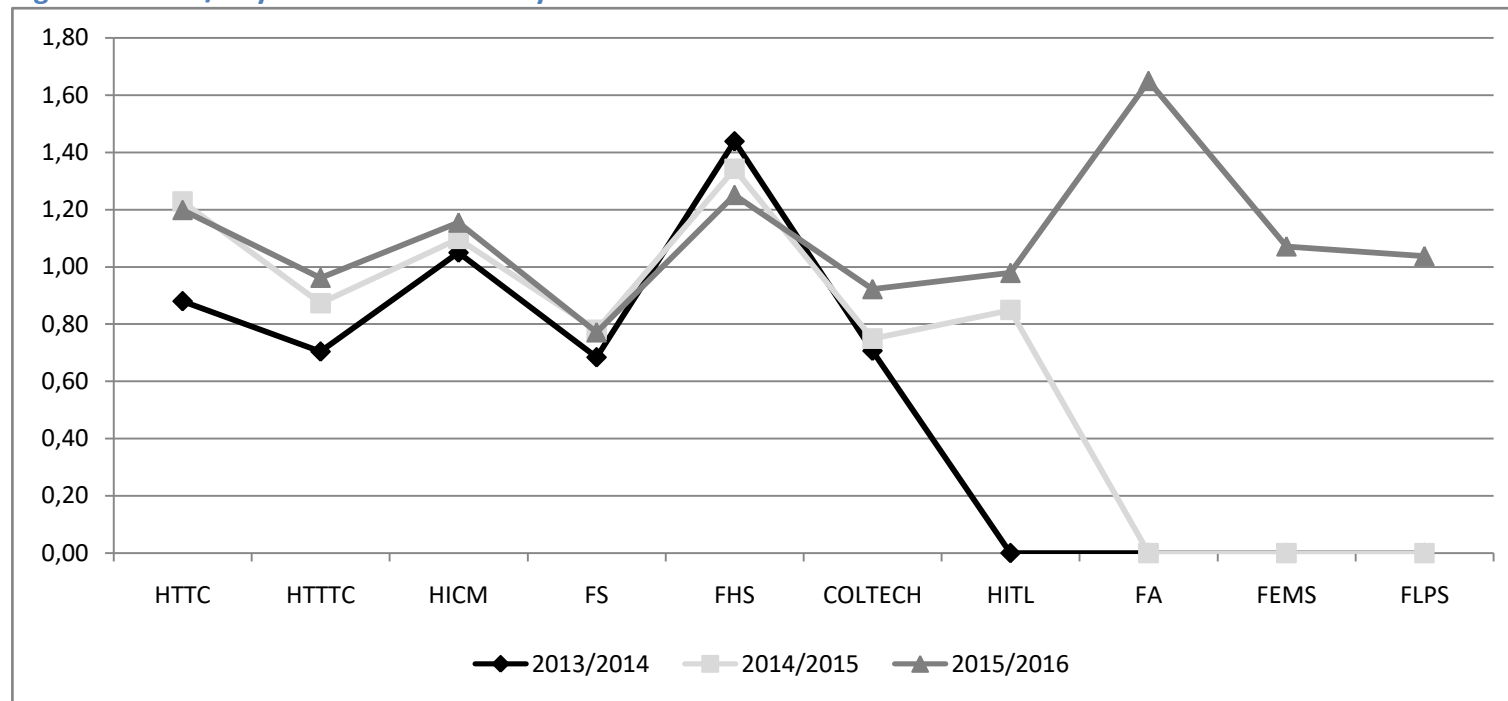
6.3A UNIVERSITY OF BAMENDA (UBa)

Table 6-3.1: Number of students enrolled in UBa with respect to gender and school.

Establishment	2013/2014				2014/2015				2015/2016			
	Female	Male	Total	GPI	Female	Male	Total	GPI	Female	Male	Total	GPI
Higher Teachers' Training College (HTTC)	1,780	2,023	3,803	0.88	2081	1695	3,776	1.23	1766	1474	3,240	1.20
Higher Technical Teachers' Training College (HTTTC)	1,457	2,070	3,527	0.70	1756	2012	3,768	0.87	2114	2199	4,313	0.96
Higher Institute of Commerce and Management (HICM)	656	625	1,281	1.05	864	787	1,651	1.10	1056	915	1,971	1.15
Faculty of SCIENCE (FS)	370	541	911	0.68	596	765	1,361	0.78	813	1055	1,868	0.77
Faculty Health Sciences (FHS)	292	203	495	1.44	377	281	658	1.34	424	339	763	1.25
College of Technology (COLTECH)	171	242	413	0.71	221	295	516	0.75	388	421	809	0.92
Higher Institute of Transport and Logistics (HITL)	///	///	///	///	45	53	98	0.85	135	138	273	0.98
Faculty of Arts (FA)	///	///	///	///	///	///	///	///	719	436	1,155	1.65
Faculty of Economics and Management Sciences (FEMS)	///	///	///	///	///	///	///	///	407	380	787	1.07
Faculty of Law and Political Sciences (FLPS)	///	///	///	///	///	///	///	///	366	353	719	1.04
Total	4,726	5,704	10,430	0.83	5,940	5,888	11,828	1.01	8,188	7,710	15,898	1.06

Source: UBa Admissions and Records Division

Figure 6.2: Girl/Boy GPI in the University of Bamenda



Source: UBa Admissions and Records Division

Table 6-3. 2: Distribution of handicapped students with respect to establishment and level

Establishment	Academic Year	Level 1			Level 2			Level 3			Level 4			Level 5			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
HTTC	2013/2014	-	-	0	1	-	1	1	-	1	-	-	0	-	-	0	2	0	2
	2014/2015	2	2	4	0	0	0	1	0	1	4	1	5	0	0	0	7	3	10
	2015/2016	1	-	1	3	1	4	-	-	0	-	-	0	4	1	5	8	2	10
HTTTC	2013/2014	-	-	0	1	1	2	2	1	3	2	1	3	-	-	0	5	3	8
	2014/2015	-	-	0	0	2	2	0	0	0	2	1	3	3	0	3	5	3	8
	2015/2016	1	1	2	1	-	1	-	1	1	1	1	2			0	3	3	6
HICM	2013/2014	-	1	1	-	-	0	-	-	0	///	///	0	///	///	0	0	1	1
	2014/2015	-	-	0	1	1	2	-	-	0	-	-	0	///	///	0	1	1	2
	2015/2016	-	-	0	-	-	0	1	-	1	-	-	0	-	-	0	1	0	1
FS	2013/2014	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2014/2015	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2015/2016	1	-	1	1	-	1	-	-	0	///	///	0	///	///	0	2	0	2
FHS	2013/2014	-	-	0	-	-	0	-	-	0	///	///	0	///	///	0	0	0	0
	2014/2015	1	-	1	-	-	0	-	-	0	-	-	0			0	1	0	1
	2015/2016			0			0			0			0			0	0	0	0
COLTECH	2013/2014	-	-	0	-	-	0	-	-	0	-	-	0	///	///	0	0	0	0
	2014/2015	-	-	0	-	-	0	-	-	0	-	-	0			0	0	0	0
	2015/2016			0			0			0			0			0	0	0	0
HITL	2013/2014			0			0			0			0			0	0	0	0
	2014/2015			0			0			0			0			0	0	0	0
	2015/2016			0			0			0			0			0	0	0	0
FA	2013/2014	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	-	2	2	///	///	0	///	///	0	///	///	0			0	0	2	2
FEMS	2013/2014	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	1	2	3	///	///	0	///	///	0	///	///	0			0	1	2	3
FLPS	2013/2014	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	3	-	3	///	///	0	///	///	0			0			0	3	0	3
Total	2013/2014	0	1	1	2	1	3	3	1	4	2	1	3	0	0	0	7	4	11
	2014/2015	3	2	5	1	3	4	1	0	1	6	2	8	3	0	3	14	7	21
	2015/2016	7	5	12	5	1	6	1	1	2	1	1	2	4	1	5	18	9	27

Source: UBa Admissions and Records Division

Table 6-3.3: Evolution of the distribution of students according to region of origin/nationality

Establishment	Academic Year	NW		Rest of Cameroon		Foreigners		Total	
		Number	%	Number	%	Number	%	Number	%
HTTC	2013/2014	2042	53.69	1761	46.31	-	0.00	3803	100
	2014/2015	2233	59.14	1543	40.86	-	0.00	3776	100
	2015/2016	1804	55.68	1436	44.32	-	0.00	3240	100
HTTTC	2013/2014	1646	46.67	1881	53.33	-	0.00	3527	100
	2014/2015	2021	53.64	1747	46.36	-	0.00	3768	100
	2015/2016	2489	57.71	1824	42.29	-	0.00	4313	100
HICM	2013/2014	993	77.52	288	22.48	-	0.00	1281	100
	2014/2015	1259	76.30	391	23.70	-	0.00	1650	100
	2015/2016	1438	72.96	532	26.99	1	0.05	1971	100
FS	2013/2014	750	82.33	160	17.56	1	0.11	911	100
	2014/2015	1007	73.94	354	25.99	1	0.07	1362	100
	2015/2016	1413	75.64	454	24.30	1	0.05	1868	100
FHS	2013/2014	312	63.03	183	36.97	-	0.00	495	100
	2014/2015	434	65.96	224	34.04	-	0.00	658	100
	2015/2016	502	65.79	261	34.21	-	0.00	763	100
COLTECH	2013/2014	295	71.43	118	28.57	-	0.00	413	100
	2014/2015	397	76.94	119	23.06	-	0.00	516	100
	2015/2016	608	75.91	193	24.09	-	0.00	801	100
HITL	2013/2014	///	///	///	///	///	///	///	///
	2014/2015	64	65.31	34	34.69	-	0.00	98	100
	2015/2016	194	71.06	79	28.94	-	0.00	273	100
FA	2013/2014	///	///	///	///	///	///	///	///
	2014/2015	///	///	///	///	///	///	///	///
	2015/2016	1007	87.19	148	12.81	-	0.00	1155	100
FEMS	2013/2014	///	///	///	///	///	///	///	///
	2014/2015	///	///	///	///	///	///	///	///
	2015/2016	701	89.07	86	10.93	-	0.00	787	100
FLPS	2013/2014	///	///	///	///	///	///	///	///
	2014/2015	///	///	///	///	///	///	///	///
	2015/2016	578	80.39	141	19.61	-	0.00	719	100
Total	2013/2014	6038	57.89	4391	42.10	1	0.01	10430	100
	2014/2015	7415	62.69	4412	37.30	1	0.01	11828	100
	2015/2016	10734	67.55	5154	32.44	2	0.01	15890	100

Source: UBa Admissions and Records Division

Table 6-3.4: Distribution of students in UBa according to their first spoken languages in the 2015/2016 academic year

ESTABLISHMENT	ENGLISH				FRENCH				TOTAL	%
	MALE	FEMALE	TOTAL	%	MALE	FEMALE	TOTAL	%		
HTTC	1 115	1 335	2 450	76	360	430	790	24	3 240	100
HTTTC	1 483	1 426	2 909	67	716	688	1 404	33	4 313	100
HICM	878	1 012	1 890	96	37	44	81	4	1 971	100
COLTECH	352	338	690	85	69	50	119	15	809	100
HITL	126	126	252	92	12	9	21	8	273	100
FHS	276	348	624	82	63	76	139	18	763	100
FS	732	351	1 083	58	462	323	785	42	1 868	100
FA	412	679	1 091	94	24	40	64	6	1 155	100
FEMS	355	381	736	94	25	26	51	6	787	100
FLPS	326	329	655	91	33	31	64	9	719	100
TOTAL	6 055	6 325	12 380	78	1 801	1 717	3 518	22	15 898	100

Source: UBa Admissions and Records Division

Table 6-3.6: Evolution of the distribution of Students in HTTTC according to level and gender

Department	Academic Year	Level 1			Level 2			Level 3			Level 4			Level 5			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Administrative Techniques	2013/2014	82	134	216	62	108	170	92	191	283	70	87	157	58	130	188	364	650	1014
	2014/2015	130	290	420	57	133	190	62	155	217	57	124	181	56	91	147	362	793	1155
	2015/2016	67	211	278	73	209	282	40	150	190	56	117	173	53	123	176	289	810	1099
Computer Sciences	2013/2014	33	7	40	40	9	49	71	11	82	58	25	83	66	28	94	268	80	348
	2014/2015	40	11	51	29	9	38	48	9	57	46	24	70	55	29	84	218	82	300
	2015/2016	23	18	41	31	10	41	34	8	42	38	27	65	41	28	69	167	91	258
Mechanical Engineering	2013/2014	64	6	70	50	5	55	101	5	106	46	2	48	28	1	29	289	19	308
	2014/2015	82	12	94	50	5	55	66	12	78	59	12	71	39	9	48	296	50	346
	2015/2016	63	8	71	74	11	85	74	8	82	55	9	64	66	5	71	332	41	373
Social Economy and Family Management	2013/2014	7	109	116	3	63	66	6	127	133	8	56	64	9	38	47	33	393	426
	2014/2015	18	133	151	16	89	105	10	74	84	19	65	84	18	47	65	81	408	489
	2015/2016	15	116	131	15	103	118	8	114	122	11	56	67	18	60	78	67	449	516
Civil Engineering and Forestry	2013/2014	99	11	110	87	6	93	147	8	155	78	13	91	61	7	68	472	45	517
	2014/2015	105	18	123	78	15	93	105	17	122	91	20	111	70	16	86	449	86	535
	2015/2016	102	10	112	103	14	117	105	19	124	114	25	139	91	19	110	515	87	602
Electrical and Power Engineering	2013/2014	76	11	87	68	4	72	120	13	133	85	7	92	59	6	65	408	41	449
	2014/2015	94	18	112	69	19	88	86	10	96	72	11	83	79	11	90	400	69	469
	2015/2016	80	16	96	86	15	101	90	16	106	83	20	103	65	10	75	404	77	481
Economic Sciences	2013/2014	31	33	64	17	23	40	50	37	87	32	16	48	28	22	50	158	131	289
	2014/2015	48	35	83	33	31	64	12	23	35	33	26	59	33	15	48	159	130	289
	2015/2016	30	29	59	29	28	57	26	27	53	21	25	46	24	25	49	130	134	264
Science of Education	2013/2014	///	///	0	///	///	0	///	///	0	15	28	43	13	30	43	28	58	86
	2014/2015	///	///	0	///	///	0	///	///	0	6	62	68	8	34	42	14	96	110
	2015/2016	///	///	0	///	///	0	///	///	0	10	60	70	10	53	63	20	113	133
Law	2013/2014	///	///	0	///	///	0	///	///	0	21	24	45	29	16	45	50	40	90
	2014/2015	///	///	0	///	///	0	///	///	0	13	22	35	20	20	40	33	42	75
	2015/2016	///	///	0	///	///	0	///	///	0	10	24	34	15	17	32	25	41	66
B-TECH of COVEP HTTTC	2013/2014	///	///	0	///	///	0	///	///	0	///	///	0	13	30	43	13	30	43
	2014/2015	///	///	0	///	///	0	///	///	0	///	///	0	8	34	42	8	34	42
	2015/2016	///	///	0	///	///	0	250	271	521	///	///	0	10	53	63	260	324	584
Total	2013/2014	392	311	703	327	218	545	587	392	979	413	258	671	364	308	672	2083	1487	3570
	2014/2015	517	517	1034	332	301	633	389	300	689	396	366	762	386	306	692	2020	1790	3810
	2015/2016	380	408	788	411	390	801	627	613	1240	398	363	761	393	393	786	2209	2167	4376

Source: UBa Admissions and Records Division

Table 6-3.7: Evolution of the distribution of Students in HICM according to level and gender

Department	Academic Year	Level 1			Level 2			Level 3			Level 4 (M1 or MBA1)			Level 5 (M2 or MBA 2)			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Management and Entrepreneurship	2013/2014	87	98	185	88	81	169	38	34	72	///	///	0	///	///	0	213	213	426
	2014/2015	91	107	198	98	87	185	89	80	169	///	///	0	///	///	0	278	274	552
	2015/2016	73	89	162	91	107	198	145	124	269	///	///	0	///	///	0	309	320	629
Marketing	2013/2014	42	80	122	36	55	91	40	26	66	///	///	0	///	///	0	118	161	279
	2014/2015	34	73	107	44	78	122	42	74	116	///	///	0	///	///	0	120	225	345
	2015/2016	43	75	118	34	74	108	59	95	154	9	6	15	///	///	0	145	250	395
Accountancy / Finance	2013/2014	96	92	188	109	84	193	45	42	87	///	///	0	///	///	0	250	218	468
	2014/2015	116	94	210	95	92	187	109	77	186	///	///	0	///	///	0	320	263	583
	2015/2016	87	93	180	115	94	209	140	141	281	13	15	28	///	///	0	355	343	698
Insurance and Security	2013/2014	27	42	69	17	22	39	///	///	0	///	///	0	///	///	0	44	64	108
	2014/2015	29	39	68	27	42	69	13	21	34	///	///	0	///	///	0	69	102	171
	2015/2016	16	31	47	30	38	68	34	56	90	///	///	0	///	///	0	80	125	205
Administrative Reforms and Strategic Enterprise Development	2013/2014	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	///	///	0	///	///	0	///	///	0	12	4	16	14	14	28	26	18	44
Total	2013/2014	252	312	564	250	242	492	123	102	225	0	0	0	0	0	0	625	656	1281
	2014/2015	270	313	583	264	299	563	253	252	505	0	0	0	0	0	0	787	864	1651
	2015/2016	219	288	507	270	313	583	378	416	794	34	25	59	14	14	28	915	1056	1971

Source: UBa Admissions and Records Division

Table 6-3.8: Evolution of the distribution of Students in FS according to level and gender

Department	Academic Year	Level 1			Level 2			Level 3			Total		
		M	F	T	M	F	T	M	F	T	M	F	T
Biochemistry	2013/2014	91	70	161	///	///	0	///	///	0	91	70	161
	2014/2015	68	82	150	50	45	95	///	///	0	118	127	245
	2015/2016	91	80	171	54	54	108	34	38	72	179	172	351
Biological Sciences	2013/2014	72	72	144	41	58	99	31	34	65	144	164	308
	2014/2015	89	97	186	42	49	91	50	62	112	181	208	389
	2015/2016	79	124	203	61	67	128	76	69	145	216	260	476
Chemistry	2013/2014	52	30	82	34	30	64	17	12	29	103	72	175
	2014/2015	41	57	98	26	15	41	44	37	81	111	109	220
	2015/2016	59	50	109	24	37	61	66	50	116	149	137	286
Geology, Mining and Environment	2013/2014	25	27	52	///	///	0	///	///	0	25	27	52
	2014/2015	38	46	84	26	19	45	///	///	0	64	65	129
	2015/2016	57	40	97	27	32	59	52	59	111	136	131	267
Mathematics and Computer Sciences	2013/2014	65	11	76	11	6	17	32	10	42	108	27	135
	2014/2015	110	39	149	40	5	45	50	14	64	200	58	258
	2015/2016	89	33	122	76	25	101	72	21	93	237	79	316
Physics	2013/2014	26	4	30	8	2	10	36	4	40	70	10	80
	2014/2015	43	16	59	12	3	15	36	10	46	91	29	120
	2015/2016	62	16	78	24	10	34	52	8	60	138	34	172
Total	2013/2014	331	214	545	94	96	190	116	60	176	541	370	911
	2014/2015	389	337	726	196	136	332	180	123	303	765	596	1361
	2015/2016	437	343	780	266	225	491	352	245	597	1055	813	1868

Source: UBa Admissions and Records Division

Table 6-3.9: Evolution of the distribution of Students in FHS according to level and gender

Department	Academic Year	Level 1			Level 2			Level 3			Level 4			Level 5			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Nursing/Midwifery	2013/2014	12	47	59	8	45	53	15	37	52	///	///	0	///	///	0	35	129	164
	2014/2015	17	39	56	11	45	56	10	44	54	14	37	51	///	///	0	52	165	217
	2015/2016	16	40	56	16	38	54	11	45	56	10	44	54	///	///	0	53	167	220
Medicines	2013/2014	39	19	58	37	46	83	43	42	85	///	///	0	///	///	0	119	107	226
	2014/2015	37	23	60	41	18	59	33	54	87	41	36	77	///	///	0	152	131	283
	2015/2016	29	26	55	37	23	60	44	27	71	-	-	0	-	-	0	110	76	186
Clinical Sciences	2015/2016	-	-	0	-	-	0	-	-	0	32	47	79	38	34	72	70	81	151
Medical Lab Sciences	2013/2014	27	31	58	22	25	47	///	///	0	///	///	0	///	///	0	49	56	105
	2014/2015	29	25	54	26	32	58	22	24	46	///	///	0	///	///	0	77	81	158
	2015/2016	31	22	53	27	23	50	26	31	57	22	24	46	///	///	0	106	100	206
Total	2013/2014	78	97	175	67	116	183	58	79	137	0	0	0	0	0	0	203	292	495
	2014/2015	83	87	170	78	95	173	65	122	187	55	73	128	0	0	0	281	377	658
	2015/2016	76	88	164	80	84	164	81	103	184	64	115	179	38	34	72	339	424	763

Source: UBa Admissions and Records Division

Table 6-3.10: Evolution of the distribution of Students in COLTECH according to level and gender

Department	Academic Year	Level 1			Level 2			Level 3			Level 4 (M1)			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Agribusiness Technology	2013/2014	20	22	42	18	11	29	///	///	0	///	///	0	38	33	71
	2014/2015	16	15	31	21	10	31	11	6	17	///	///	0	48	31	79
	2015/2016	10	14	24	18	13	31	19	26	45	14	6	20	61	59	120
Agricultural and Environmental Engineering	2013/2014	26	16	42	37	13	50	///	///	0	///	///	0	63	29	92
	2014/2015	22	18	40	26	15	41	27	11	38	///	///	0	75	44	119
	2015/2016	25	16	41	22	18	40	29	16	45	28	15	43	104	65	169
Animal Production Technology	2013/2014	32	15	47	25	8	33	///	///	0	///	///	0	57	23	80
	2014/2015	22	14	36	24	13	37	19	8	27	///	///	0	65	35	100
	2015/2016	26	14	40	23	15	38	29	14	43	19	8	27	97	51	148
Crop Production Technology	2013/2014	25	20	45	12	8	20	///	///	0	///	///	0	37	28	65
	2014/2015	17	16	33	22	15	37	5	8	13	///	///	0	44	39	83
	2015/2016	19	22	41	16	19	35	24	19	43	8	8	16	67	68	135
Food Science Technology	2013/2014	20	34	54	27	24	51	///	///	0	///	///	0	47	58	105
	2014/2015	24	22	46	16	30	46	23	20	43	///	///	0	63	72	135
	2015/2016	21	27	48	22	23	45	18	32	50	25	23	48	86	105	191
Food and Bioresource Technology	2013/2014	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	///	///	0	///	///	0	///	///	0	4	13	17	4	13	17
Food Science and Nutrition	2013/2014	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	///	///	0	///	///	0	///	///	0	2	27	29	2	27	29
Total	2013/2014	123	107	230	119	64	183	0	0	0	0	0	0	242	171	413
	2014/2015	101	85	186	109	83	192	85	53	138	0	0	0	295	221	516
	2015/2016	101	93	194	101	88	189	119	107	226	100	100	200	421	388	809

Source: UBa Admissions and Records Division

Table 6-3.11: Evolution of the distribution of Students in HITL according to level and gender

Department	Academic Year	Level 1			Level 2			Level 3			Total		
		M	F	T	M	F	T	M	F	T	M	F	T
Customs	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	22	21	43	///	///	0	///	///	0	22	21	43
Land Transport and Logistics	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	21	14	35	///	///	0	///	///	0	21	14	35
	2015/2016	22	27	49	14	17	31	///	///	0	36	44	80
Maritime Transport and Logistics	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	17	12	29	///	///	0	///	///	0	17	12	29
	2015/2016	25	17	42	21	14	35	///	///	0	46	31	77
Transit and Logistics	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	21	14	35	///	///	0	///	///	0	21	14	35
	2015/2016	18	27	45	16	12	28	///	///	0	34	39	73
Total	2013/2014	0	0	0	0	0	0	0	0	0	0	0	0
	2014/2015	59	40	99	0	0	0	0	0	0	59	40	99
	2015/2016	87	92	179	51	43	94	0	0	0	138	135	273

Source: UBa Admissions and Records Division

Table 6-3.12: Evolution of the distribution of Students in FA according to level and gender

Department	Academic Year	Level 1			Level 2			Level 3			Total		
		M	F	T	M	F	T	M	F	T	M	F	T
English	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	39	219	258	///	///	0	///	///	0	39	219	258
Geography and Planning	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	265	231	496	///	///	0	///	///	0	265	231	496
History and Archaeology	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	96	138	234	///	///	0	///	///	0	96	138	234
Linguistics and African Languages	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	19	105	124	///	///	0	///	///	0	19	105	124
Performing and Visual Arts	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	17	26	43	///	///	0	///	///	0	17	26	43
Total	2013/2014	0	0	0	0	0	0	0	0	0	0	0	0
	2014/2015	0	0	0	0	0	0	0	0	0	0	0	0
	2015/2016	436	719	1155	0	0	0	0	0	0	436	719	1155

Source: UBa Admissions and Records Division

Table 6-3.13: Evolution of the distribution of Students in FEMS according to level and gender

Department	Academic Year	Level 1			Level 2			Level 3			Total		
		M	F	T	M	F	T	M	F	T	M	F	T
Accounting	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	115	119	234	///	///	0	///	///	0	115	119	234
Economics	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	112	115	227	///	///	0	///	///	0	112	115	227
Management	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	153	173	326	///	///	0	///	///	0	153	173	326
Total	2013/2014	0	0	0	0	0	0	0	0	0	0	0	0
	2014/2015	0	0	0	0	0	0	0	0	0	0	0	0
	2015/2016	380	407	787	0	0	0	0	0	0	380	407	787

Source: UBa Admissions and Records Division

Table 6-3.14: Evolution of the distribution of Students in FLPS according to level and gender

Department	Academic Year	Level 1			Level 2			Level 3			Total		
		M	F	T	M	F	T	M	F	T	M	F	T
English Private Law	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	191	214	405	///	///	0	///	///	0	191	214	405
Political Science	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	70	41	111	///	///	0	///	///	0	70	41	111
Public Law	2013/2014	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	///	///	0	///	///	0	///	///	0	0	0	0
	2015/2016	91	112	203	///	///	0	///	///	0	91	112	203
Total	2013/2014	0	0	0	0	0	0	0	0	0	0	0	0
	2014/2015	0	0	0	0	0	0	0	0	0	0	0	0
	2015/2016	352	367	719	0	0	0	0	0	0	352	367	719

Source: UBa Admissions and Records Division

Table 6-3.15: Evolution of the distribution of repeaters according to establishment, level and gender

Establishment	Academic Year	Level 1			Level 2			Level 3			Level 4			Level 5			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
HTTC	2013/2014	0	0	0	0	0	0	0	0
	2014/2015	14	20	34	15	20	35	27	19	46	2	...	2	3	1	4	61	60	121
	2015/2016	2	2	4	14	8	22	26	13	39	-	-	0	2	2	4	44	25	69
HTTC	2013/2014	10	2	12	5	2	7	4	-	4	-	1	1	0	19	5	24
	2014/2015	12	1	13	14	8	22	5	9	14	0	0	0	7	0	7	38	18	56
	2015/2016	3	-	3	3	2	5	4	-	4	-	-	0	4	-	4	14	2	16
HICM	2013/2014	-	-	0	-	-	0	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	-	1	1	-	-	0	///	///	0	///	///	0	///	///	0	0	1	1
	2015/2016			0			0	69	45	114			0	5	1	6	74	46	120
FS	2013/2014	2	-	2	-	-	0	///	///	0	///	///	0	///	///	0	2	0	2
	2014/2015	32	20	52	8	-	8	///	///	0	///	///	0	///	///	0	40	20	60
	2015/2016	53	23	76	64	31	95	41	35	76			0			0	158	89	247
FHS	2013/2014	4	9	13	-	-	0	///	///	0	///	///	0	///	///	0	4	9	13
	2014/2015	1	2	3	1	3	4	///	///	0	///	///	0	///	///	0	2	5	7
	2015/2016	-	-	0	1	-	1	4	9	13	3	2	5	///	///	0	8	11	19
COLTECH	2013/2014	-	-	0	///	///	0	///	///	0	///	///	0	///	///	0	0	0	0
	2014/2015	3	1	4	-	-	0	///	///	0	///	///	0	///	///	0	3	1	4
	2015/2016	4	-	4	2	2	4	-	-	0	-	-	0			0	6	2	8
HITL	2013/2014	-	-	0	-	-	0	-	-	0	-	-	0			0	0	0	0
	2014/2015	-	-	0	-	-	0	-	-	0	-	-	0			0	0	0	0
	2015/2016	1	1	2	-	-	0	-	-	0	-	-	0	-	-	0	1	1	2
Total	2013/2014	16	11	27	5	2	7	4	0	4	0	1	1	0	0	0	25	14	39
	2014/2015	62	45	107	38	31	69	32	28	60	2	0	2	10	1	11	144	105	249
	2015/2016	63	26	89	84	43	127	144	102	246	3	2	5	11	3	14	305	176	481

Source: UBa Admissions and Records Division

Table 6-3.16: Evolution of teaching staff according to establishment and grade from 2012/2013 to 2013/2014 academic year

Establishment	Academic Year	Professors			Associate Professors			Senior Lecturers			Assistant Lecturers			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
HTTC	2012/2013	3	-	3	3	-	3	16	3	19	37	15	52	59	18	77
	2013/2014	3	-	3	2	-	2	20	5	25	34	16	50	59	21	80
HTTTC	2012/2013	1	-	1	3	-	3	9	1	10	15	3	18	28	4	32
	2013/2014	2	-	2	4	-	4	10	1	11	16	4	20	32	5	37
HICM	2012/2013	-	-	0	-	1	1	4	0	4	7	1	8	11	2	13
	2013/2014	1	-	1	-	1	1	1	-	1	8	1	9	10	2	12
FS	2012/2013	-	-	0	1	-	1	7	2	9	18	10	28	26	12	38
	2013/2014	-	-	0	1	-	1	8	2	10	18	11	29	27	13	40
FHS	2012/2013	1	-	1	1	-	1	2	1	3	3	2	5	7	3	10
	2013/2014	1	-	1	1	-	1	2	1	3	2	3	5	6	4	10
COLTECH	2012/2013	1	-	1	1	2	3	2	3	5	-	-	0	4	5	9
	2013/2014	1	-	1	1	2	3	2	4	6	5	1	6	9	7	16
Total	2012/2013	6	0	6	9	3	12	40	10	50	80	31	111	135	44	179
	2013/2014	8	0	8	9	3	12	43	13	56	83	36	119	143	52	195

Source: UBa - Admissions and Records Division

Table 6-3.17: Teaching staff according to establishment and grade in 2015

Faculty/School	Full time teachers by qualification				Full time teachers by sex		Total full time teachers	Part Time	Total
	Professors	Associate Professors	Lecturers	Assistant Lecturers	Male	Female			
Central Administration	2	4	9	0	11	4	15	...	15
COLTECH	1	3	5	2	8	3	11	61	72
FHS	1	3	6	1	7	4	11	51	6
FS	1	2	14	19	24	12	36	51	87
HICM	0	1	4	6	9	2	11	22	33
HITL	1	2	4	0	6	1	7	10	17
HTTC	3	7	27	44	58	23	81	74	155
HTTTC	1	6	11	17	30	5	35	165	200
TOTAL	10	28	80	89	142	54	207	434	641

Source: UBa – Academic Affairs

Table 6-3.18: Teaching staff according to establishment and grade in 2016

Faculty/School	Full time teachers by qualification				Full time teachers by sex		Total full time teachers	Part Time	Total
	Professors	Associate Professors	Lecturers	Assistant Lecturers	Male	Female			
HTTC	1	10	24	40	52	23	75	67	142
HTTTC	-	6	12	13	27	4	31	165	196
HICM	-	1	2	4	6	1	7	55	62
COLTECH	-	4	5	2	8	3	11	88	99
HITL	1	2	8	1	10	2	12	25	37
FHS	1	4	6	1	7	5	12	63	75
FS	1	2	15	19	25	12	37	57	94
FA	-	6	3	3	11	1	12	57	69
FEMS	-	1	6	-	7	-	7	7	14
FLPS	-	3	5	3	7	4	11	1	12
TOTAL	4	39	86	86	160	55	215	585	800

Source: UBa – Academic Affairs

Table 6-3.19: Administrative and support staffs of UBa by 31st December 2016

Faculty/School	Administrative Staff			Support Staff		
	Male	Female	Total	Male	Female	Total
Central Administration	59	21	80	63	66	129
HTTC	27	9	36	6	8	14
HTTTC	54	10	64	6	10	16
HICM	15	9	24	3	7	10
COLTECH	17	5	22	5	9	14
HITL	15	5	20	7	5	12
FHS	11	4	15	7	7	14
FS	28	4	32	6	8	14
FA	17	5	22	4	9	13
FEMS	13	2	15	3	8	11
FLPS	12	3	15	15	5	20
PGS (Post Graduate School)	-	-	0	1	2	3
TOTAL	268	77	345	126	144	270

Source: UBa – Administrative Affairs

Table 6-3.20: Number of infrastructural facilities between 2013 and 2016

Infrastructure	Academic year	
	2013/2014	2014/2015
Amphi theatres	2	3
Classrooms	40	56
Libraries	1	1
Multimedia Centres	1	1
Lecture halls in 2015/2016		
Number of lecture halls	Capacity	
91	11559 seats	

Source: UBa – Development Division

Table 6-3.21: Laboratories in UBa

Laboratory type	2014/2015	2015/2016
Biology lab	2	2
Chemistry labs	2	2
Geology labs	1	1
Physics labs	2	2
Mathematics labs	1	1
Civil Engineering labs	1	1
Mechanical Engineering labs	1	1

Source: UBa-DPPI

Table 6-3.22: Sports infrastructure in UBa in 2016

Laboratory type/library/restaurants	Number
Football pitches	2
Basketball fields	2
Handball fields	3
Volleyball fields	2
Lawn tennis courts	4
Table tennis boards	...

Source: UBa-DPPI

Table 6-3.23: Sanitary infrastructure in UBa in 2015/2016 academic year

Sanitary structure	Number
Number of stand taps for portable drinking water	5
Number of flushing toilets	197
Number of squatting holes	6

Source: UBa-DPPI

Table 6-3.24: Boarding and other social and recreational infrastructure

Social structure	Number
Girls dormitory	1
Restaurants	1
Medical centres	1
Media centres	1

Source: UBa-DPPI

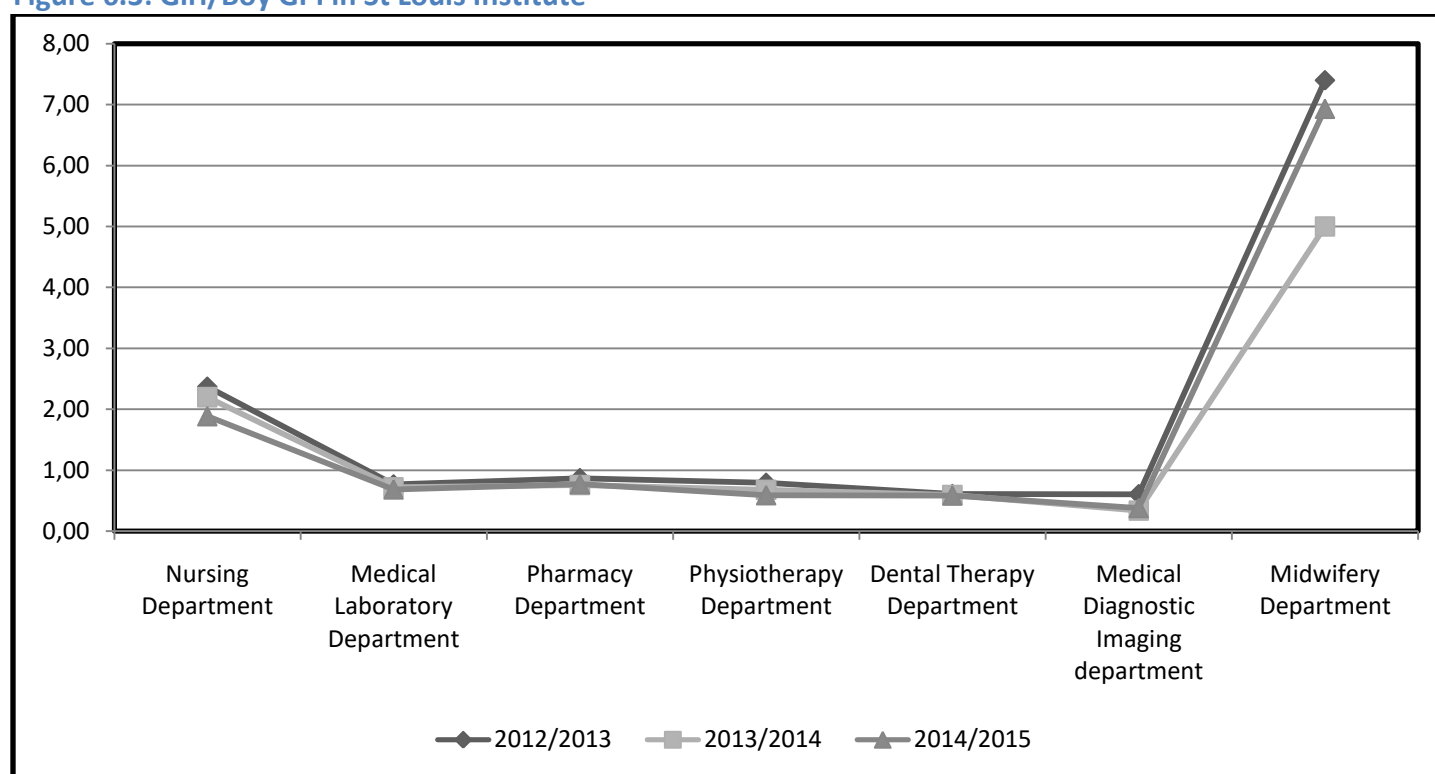
6.3B :ST LOUIS INSTITUTE

Table 6-3.25: Number of students enrolled in St. Louis with respect to sex and Department.

Establishment	2012/2013				2013/2014				2014/2015			
	Female	Male	Total	GPI	Female	Male	Total	GPI	Female	Male	Total	GPI
Nursing Department	377	161	538	2.34	387	176	563	2.20	353	187	540	1.89
Medical Laboratory Department	81	103	184	0.79	69	96	165	0.72	70	102	172	0.69
Pharmacy Department	49	54	103	0.91	53	70	123	0.76	51	66	117	0.77
Physiotherapy Department	54	70	124	0.77	57	84	141	0.68	55	93	148	0.59
Dental Therapy Department	39	64	103	0.61	41	69	110	0.59	48	82	130	0.59
Medical Diagnostic Imaging department	37	61	98	0.61	24	71	95	0.34	27	71	98	0.38
Midwifery Department	37	5	42	7.40	60	12	72	5.00	104	15	119	6.93
Total	674	518	1 192	1.30	691	578	1 269	1.20	708	616	1 324	1.15

Source: St Louis Institute

Figure 6.3: Girl/Boy GPI in St Louis Institute



Source: St Louis Institute

Table 6-3.26: Distribution of students according by age to Department in St. Louis Institute

Establishment	Academic Year	AGE GROUP																				TOTAL	
		< 22 years		22 - 23 years		24 - 25 years		26 years		27 years		28 years		29 years		30 years		≥ 31 years		ND			
		Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%
Nursing Department	2012/2013	98	18.22	82	15.24	182	33.83	75	13.94	34	6.32	33	6.13	17	3.16	8	1.49	9	1.67	-	0.00	538	100.00
	2013/2014	115	20.43	80	14.21	102	18.12	80	14.21	75	13.32	34	6.04	33	5.86	17	3.02	17	3.02	10	1.78	563	100.00
	2014/2015	105	19.44	85	15.74	90	16.67	42	7.78	65	12.04	60	11.11	32	5.93	29	5.37	32	5.93	-	0.00	540	100.00
Medical Laboratory Department	2012/2013	68	36.96	50	27.17	36	19.57	13	7.07	8	4.35	4	2.17	3	1.63	2	1.09	0	0.00	-	0.00	184	100.00
	2013/2014	38	23.03	35	21.21	42	25.45	20	12.12	13	7.88	8	4.85	4	2.42	3	1.82	2	1.21	-	0.00	165	100.00
	2014/2015	30	17.44	33	19.19	39	22.67	20	11.63	20	11.63	13	7.56	8	4.65	4	2.33	5	2.91	-	0.00	172	100.00
Pharmacy Department	2012/2013	38	36.89	18	17.48	24	23.30	11	10.68	7	6.80	3	2.91	0	0.00	1	0.97	1	0.97	-	0.00	103	100.00
	2013/2014	36	29.27	30	24.39	26	21.14	8	6.50	11	8.94	7	5.69	3	2.44	0	0.00	2	1.63	-	0.00	123	100.00
	2014/2015	25	21.37	22	18.80	23	19.66	16	13.68	8	6.84	11	9.40	7	5.98	3	2.56	2	1.71	-	0.00	117	100.00
Physiotherapy Department	2012/2013	32	25.81	30	24.19	30	24.19	15	12.10	8	6.45	4	3.23	2	1.61	0	0.00	1	0.81	2	1.61	124	100.00
	2013/2014	29	20.57	31	21.99	27	19.15	14	9.93	15	10.64	8	5.67	4	2.84	2	1.42	1	0.71	10	7.09	141	100.00
	2014/2015	24	16.22	29	19.59	28	18.92	13	8.78	14	9.46	15	10.14	8	5.41	4	2.70	3	2.03	10	6.76	148	100.00
Dental Therapy Department	2012/2013	19	18.45	34	33.01	25	24.27	15	14.56	4	3.88	3	2.91	0	0.00	1	0.97	2	1.94	-	0.00	103	100.00
	2013/2014	21	19.09	25	22.73	29	26.36	10	9.09	15	13.64	4	3.64	3	2.73	0	0.00	3	2.73	-	0.00	110	100.00
	2014/2015	25	19.23	28	21.54	32	24.62	10	7.69	10	7.69	15	11.54	4	3.08	3	2.31	3	2.31	-	0.00	130	100.00
Medical Diagnostic Imaging department	2012/2013	10	10.20	44	44.90	29	29.59	12	12.24	2	2.04	0	0.00	1	1.02	0	0.00	0	0.00	-	0.00	98	100.00
	2013/2014	12	12.63	31	32.63	25	26.32	5	5.26	8	8.42	2	2.11	0	0.00	1	1.05	0	0.00	11	11.58	95	100.00
	2014/2015	19	19.39	29	29.59	24	24.49	10	10.20	5	5.10	8	8.16	2	2.04	0	0.00	1	1.02	-	0.00	98	100.00
Midwifery Department	2012/2013	18	42.86	17	40.48	5	11.90	2	4.76	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	-	0.00	42	100.00
	2013/2014	20	27.78	27	37.50	20	27.78	3	4.17	2	2.78	0	0.00	0	0.00	0	0.00	0	0.00	-	0.00	72	100.00
	2014/2015	29	24.37	35	29.41	32	26.89	16	13.45	3	2.52	2	1.68	2	1.68	0	0.00	0	0.00	-	0.00	119	100.00
Total	2012/2013	283	23.74	275	23.07	331	27.77	143	12.00	63	5.29	47	3.94	23	1.93	12	1.01	13	1.09	2	0.17	1192	100.00
	2013/2014	271	21.36	259	20.41	271	21.36	140	11.03	139	10.95	63	4.96	47	3.70	23	1.81	25	1.97	31	2.44	1269	100.00
	2014/2015	257	19.41	261	19.71	268	20.24	127	9.59	125	9.44	124	9.37	63	4.76	43	3.25	46	3.47	10	0.76	1324	100.00

ND=Not Declared

Source: St Louis Institute

Table 6-3.27: Distribution of students according to Region of Origin in St. Louis Institute

Establishment	Academic Year	NW		Rest of Cameroon		Not Declared		Total	
		Number	%	Number	%	Number	%	Number	%
Nursing Department	2012/2013	357	66.36	181	33.64	-	0.00	538	100
	2013/2014	369	65.54	184	32.68	10	1.78	563	100
	2014/2015	360	66.67	180	33.33	-	0.00	540	100
Medical Laboratory Department	2012/2013	122	66.30	60	32.61	2	1.09	184	100
	2013/2014	107	64.85	58	35.15	-	0.00	165	100
	2014/2015	115	66.86	57	33.14	-	0.00	172	100
Pharmacy Department	2012/2013	68	66.02	33	32.04	2	1.94	103	100
	2013/2014	82	66.67	41	33.33	-	0.00	123	100
	2014/2015	78	66.67	39	33.33	-	0.00	117	100
Physiotherapy Department	2012/2013	35	28.23	89	71.77	-	0.00	124	100
	2013/2014	34	24.11	97	68.79	10	7.09	141	100
	2014/2015	20	13.51	128	86.49	-	0.00	148	100
Dental Therapy Department	2012/2013	20	19.42	83	80.58	-	0.00	103	100
	2013/2014	16	14.55	94	85.45	-	0.00	110	100
	2014/2015	18	13.85	112	86.15	-	0.00	130	100
Medical Diagnostic Imaging department	2012/2013	73	74.49	25	25.51	-	0.00	98	100
	2013/2014	63	66.32	22	23.16	10	10.53	95	100
	2014/2015	76	77.55	22	22.45	-	0.00	98	100
Midwifery Department	2012/2013	30	71.43	12	28.57	-	0.00	42	100
	2013/2014	50	69.44	22	30.56	-	0.00	72	100
	2014/2015	84	70.59	35	29.41	-	0.00	119	100
Total	2012/2013	705	59.14	483	40.52	4	0.34	1 192	100
	2013/2014	721	56.82	518	40.82	30	2.36	1 269	100
	2014/2015	751	56.72	573	43.28	-	0.00	1 324	100

Source: St Louis Institute

Table 6-3.28: Distribution of students according to first spoken language in St. Louis Institute

Establishment	Academic Year	English		French		Not Declared		Total	
		Number	%	Number	%	Number	%	Number	%
Nursing Department	2012/2013	506	94.05	30	5.58	2	0.37	538	100
	2013/2014	540	95.91	13	2.31	10	1.78	563	100
	2014/2015	525	97.22	15	2.78	-	0.00	540	100
Medical Laboratory Department	2012/2013	172	93.48	10	5.43	2	1.09	184	100
	2013/2014	160	96.97	5	3.03	-	0.00	165	100
	2014/2015	168	97.67	4	2.33	-	0.00	172	100
Pharmacy Department	2012/2013	91	88.35	10	9.71	2	1.94	103	100
	2013/2014	118	95.93	5	4.07	-	0.00	123	100
	2014/2015	107	91.45	10	8.55	-	0.00	117	100
Physiotherapy Department	2012/2013	40	32.26	80	64.52	4	3.23	124	100
	2013/2014	45	31.91	86	60.99	10	7.09	141	100
	2014/2015	36	24.32	102	68.92	10	6.76	148	100
Dental Therapy Department	2012/2013	25	24.27	78	75.73	-	0.00	103	100
	2013/2014	30	27.27	80	72.73	-	0.00	110	100
	2014/2015	27	20.77	103	79.23	-	0.00	130	100
Medical Diagnostic Imaging department	2012/2013	83	84.69	15	15.31	-	0.00	98	100
	2013/2014	75	78.95	10	10.53	10	10.53	95	100
	2014/2015	86	87.76	12	12.24	-	0.00	98	100
Midwifery Department	2012/2013	35	83.33	7	16.67	-	0.00	42	100
	2013/2014	60	83.33	12	16.67	-	0.00	72	100
	2014/2015	97	81.51	22	18.49	-	0.00	119	100
Total	2012/2013	952	79.87	230	19.30	10	0.84	1 192	100
	2013/2014	1 028	81.01	211	16.63	30	2.36	1 269	100
	2014/2015	1 046	79.00	268	20.24	10	0.76	1 324	100

Source: St. Louis Institute

Table 6-3.29: Distribution of students according to level of education and gender in St. Louis Institute

Department	Academic Year	Level 1			Level 2			Level 3			Level 4			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Nursing Department	2012/2013	39	122	161	50	119	169	55	113	168	17	23	40	161	377	538
	2013/2014	60	116	176	52	121	173	41	105	146	23	45	68	176	387	563
	2014/2015	68	102	170	67	116	183	39	103	142	13	32	45	187	353	540
Medical Laboratory Department	2012/2013	44	28	72	18	19	37	30	24	54	11	10	21	103	81	184
	2013/2014	30	18	48	30	27	57	23	13	36	13	11	24	96	69	165
	2014/2015	28	20	48	28	19	47	29	21	50	17	10	27	102	70	172
Pharmacy Department	2012/2013	24	28	52	17	14	31	13	7	20	-	-	-	54	49	103
	2013/2014	30	15	45	20	24	44	20	14	34	-	-	-	70	53	123
	2014/2015	25	20	45	20	18	38	21	13	34	-	-	-	66	51	117
Physiotherapy Department	2012/2013	15	25	40	24	11	35	24	14	38	7	4	11	70	54	124
	2013/2014	20	14	34	30	16	46	23	10	33	11	17	28	84	57	141
	2014/2015	20	13	33	32	13	45	29	15	44	12	14	26	93	55	148
Dental Therapy Department	2012/2013	14	13	27	14	12	26	30	9	39	6	5	11	64	39	103
	2013/2014	18	14	32	20	12	32	19	7	26	12	8	20	69	41	110
	2014/2015	21	17	38	29	11	40	21	11	32	11	9	20	82	48	130
Medical Diagnostic Imaging department	2012/2013	26	18	44	14	11	25	10	4	14	11	4	15	61	37	98
	2013/2014	14	4	18	32	10	42	19	4	23	6	6	12	71	24	95
	2014/2015	23	8	31	19	5	24	21	9	30	8	5	13	71	27	98
Midwifery Department	2012/2013	5	37	42	-	-	-	-	-	-	-	-	-	5	37	42
	2013/2014	5	23	28	7	37	44	-	-	-	-	-	-	12	60	72
	2014/2015	7	43	50	6	30	36	2	31	33	-	-	-	15	104	119
Total	2012/2013	167	271	438	137	186	323	162	171	333	52	46	98	518	674	1 192
	2013/2014	177	204	381	191	247	438	145	153	298	65	87	152	578	691	1 269
	2014/2015	192	223	415	201	212	413	162	203	365	61	70	131	616	708	1 324

Source: St. Louis Institute

Table 6-3.30: Distribution of repeaters according to level and gender in St. Louis Institute

Establishment	Academic Year	Level 1			Level 2			Level 3			Level 4			Level 5			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Nursing Department	2012/2013	1	2	3	2	2	4	-	-	-	-	-	-	-	-	-	3	4	7
	2013/2014	-	1	1	-	2	2	-	-	-	2	2	4	-	-	-	2	5	7
	2014/2015	1	-	1	2	1	3	-	-	-	-	-	-	-	-	-	3	1	4
Medical Laboratory Department	2012/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2013/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014/2015	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-	2	-	2
Pharmacy Department	2012/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2013/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Physiotherapy Department	2012/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2013/2014	-	-	-	1	-	1	-	-	-	3	1	4	-	-	-	4	1	5
	2014/2015	1	-	1	-	-	-	-	-	-	2	-	2	-	-	-	3	-	3
Dental Therapy Department	2012/2013	-	-	-	-	-	-	-	-	-	3	1	4	-	-	-	3	1	4
	2013/2014	-	-	-	-	-	-	-	-	-	2	1	3	-	-	-	2	1	3
	2014/2015	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	2	-	2
Medical Diagnostic Imaging department	2012/2013	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2013/2014	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	2014/2015	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Midwifery Department	2012/2013	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	1	1	2
	2013/2014	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	2	2
	2014/2015	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
Total	2012/2013	1	3	4	3	2	5	-	-	-	3	1	4	-	-	-	7	6	13
	2013/2014	-	1	1	1	4	5	-	-	-	7	4	11	-	-	-	8	9	17
	2014/2015	3	-	3	3	2	5	-	-	-	4	-	4	-	-	-	10	2	12

Source: St. Louis Institute

Table 6-3.31: Results of public exams written by students of St. Louis Institute

Name/type of public examination	2012/2013				2013/2014				2014/2015			
	Reg	Sat	Pas	% pas	Reg	Sat	Pas	% pas	Reg	Sat	Pas	% pas
Higher professional Diploma	317	317	314	99,05	298	298	265	88,93	360	359	358	99,72
Total	317	317	314	99,05	298	298	265	88,93	360	359	358	99,72

Reg= number registered; Sat= Number sat; Pas= Number passed; % pas= percentage passed

Source: St. Louis Institute

Table 6-3.32: Evolution of administrative staff according to qualification in St. Louis Institute

Qualification	2012/2013			2013/2014			2014/2015		
	M	F	T	M	F	T	M	F	T
PhD	1	0	1	1	0	1	1	0	1
Masters Degree	1	0	1	2	2	4	2	3	5
Bachelor's Degree or equivalent	3	0	3	3	0	3	2	1	3
HND or HPD or any other equivalent	1	0	1	1	0	1	1	0	1
Total	6	0	6	7	2	9	6	4	10

Source: St Louis Institute

Table 6-3.33: Evolution of teaching staff in St. Louis Institute

Establishment	Academic Year	Senior Lecturers			Assistant Lecturers			BSc			Total		
		M	F	T	M	F	T	M	F	T	M	F	T
St. Louise Institute	2012/2013	1	0	1	2	0	2	4	3	7	7	3	10
	2013/2014	1	0	1	2	0	2	5	5	10	8	5	13
	2014/2015	0	0	0	4	3	7	4	6	10	8	9	17
Total	2012/2013	1	0	1	2	0	2	4	3	7	7	3	10
	2013/2014	1	0	1	2	0	2	5	5	10	8	5	13
	2014/2015	0	0	0	4	3	7	4	6	10	8	9	17

Source: St Louis Institute

Table 6-3.34: Lecture hall capacities of St Louis Institute

Academic year	Lecture hall capacity	Number of halls	Total capacity
2011/2012	500 seats	1	500 seats
	400 seats	2	800 seats
	60 seats	8	480 seats
	Total	11	1,780 seats
2012/2013	500 seats	1	500 seats
	400 seats	2	800 seats
	60 seats	10	600 seats
	Total	13	1,900 seats
2013/2014	500 seats	1	500 seats
	400 seats	2	800 seats
	60 seats	10	600 seats
	Total	13	1,900 seats

Source: St Louis Institute

Table 6-3.35: Other St Louis Institute infrastructure

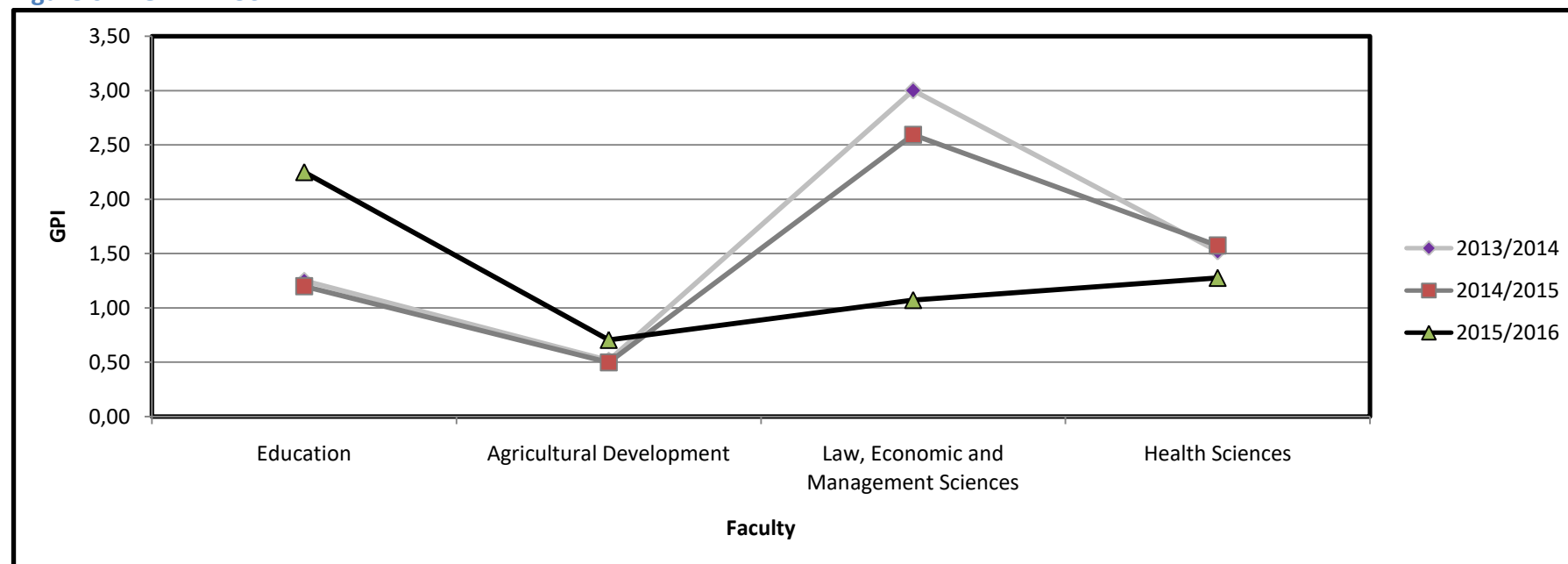
Infrastructures	2011/2012	2012/2013	2013/2014
<u>Computer laboratories</u>			
Computer laboratories with 50 computers	1	1	1
Total	1	1	1
<u>Medical laboratories</u>			
Medical	2	2	2
Bacteriology	1	1	1
Dental	1	1	1
Physiotherapy	1	1	1
Pharmacy	1	1	1
Total	6	6	6

Source: St Louis Institute

6.3C : BAMENDA UNIVERSITY OF SCIENCE AND TECHNOLOGY (BUST)**Table 6-3.36: Number of students enrolled in BUST with respect to gender and school.**

Faculty	2013/2014				2014/2015				2015/2016			
	Female	Male	Total	GPI	Female	Male	Total	GPI	Female	Male	Total	GPI
Education	20	16	36	1.25	18	15	33	1.20	45	20	65	2.25
Agricultural Development	16	31	47	0.52	15	30	45	0.50	55	78	133	0.71
Law, Economics and Management Sciences	75	25	100	3.00	70	27	97	2.59	104	97	201	1.07
Health Sciences	152	100	252	1.52	148	94	242	1.57	208	163	371	1.28
Total	263	172	435	1.53	251	166	417	1.51	412	358	770	1.15

Source: BUST University

Figure 6.4: GPI in BUST

Source: BUST University

Table 6-3.37: Distribution of handicapped students by faculty in BUST

Faculty	Academic Year	Level 1			Level 2			Level 3			Level 4			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Education	2013/2014	4	5	9	4	3	7	4	4	8	///	///	0	12	12	24
	2014/2015	4	2	6	3	3	6	5	4	9	///	///	0	12	9	21
	2015/2016	-	-	0	-	-	0	-	-	0	///	///	0	0	0	0
Health Sciences	2013/2014	2	3	5	3	3	6	3	3	6	3	6	9	11	15	26
	2014/2015	2	3	5	4	3	7	4	3	7	4	5	9	14	14	28
	2015/2016	-	-	0	-	-	0	-	-	0	-	1	1	0	1	1
Agricultural Development	2013/2014	1	1	2	1	1	2	1	0	1	///	///	0	3	2	5
	2014/2015	2	1	3	2	1	3	2	0	2	///	///	0	6	2	8
	2015/2016	-	-	0	-	-	0	-	-	0	///	///	0	0	0	0
Law, Economic and Management Sciences	2013/2014	4	5	9	4	4	8	5	4	9	///	///	0	13	13	26
	2014/2015	5	5	10	5	5	10	4	6	10	///	///	0	14	16	30
	2015/2016	-	-	0	-	-	0	-	-	0	///	///	0	0	0	0
Total	2012/2013	11	14	25	12	11	23	13	11	24	3	6	9	39	42	81
	2013/2014	13	11	24	14	12	26	15	13	28	4	5	9	46	41	87
	2014/2015	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1

Source: BUST University

Table 6-3.38: Evolution of the distribution of repeaters in BUST according to faculty, level and gender

Faculty	Academic Year	Level 1			Level 2			Level 3			Level 4			Total		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Education	2013/2014	1	1	2	-	1	1	1	-	1	///	///	0	2	2	4
	2014/2015	-	-	0	1	-	1	-	-	0	///	///	0	1	0	1
	2015/2016	-	-	0	1	-	1	-	-	0	///	///	0	1	0	1
Agricultural Development	2013/2014	1	1	2	-	-	0	-	-	0	///	///	0	1	1	2
	2014/2015	-	-	0	-	-	0	-	1	1	///	///	0	0	1	1
	2015/2016	1	1	2	-	-	0	-	-	0	///	///	0	1	1	2
Law, Economic and Management Sciences	2013/2014	2	1	3	1	1	2	1	2	3	///	///	0	4	4	8
	2014/2015	1	1	2	-	-	0	-	-	0	///	///	0	1	1	2
	2015/2016	-	-	0	-	1	1	-	-	0	///	///	0	0	1	1
Health Sciences	2013/2014	2	1	3	1	1	2	-	-	0	-	-	0	3	2	5
	2014/2015	1	1	2	1	1	2	-	-	0	-	-	0	2	2	4
	2015/2016	2	2	4	-	-	0	1	2	3	1	0	1	4	4	8
Total	2013/2014	6	4	10	2	3	5	2	2	4	0	0	0	10	9	19
	2014/2015	2	2	4	2	1	3	0	1	1	0	0	0	4	4	8
	2015/2016	3	3	6	1	1	2	1	2	3	1	0	1	6	6	12

Source: BUST University

Table 6-3.39: Results of public exams

Name/type of public examination	2013/2014				2014/2015				2015/2016			
	Reg	Sat	Pas	% pas	Reg	Sat	Pas	% pas	Reg	Sat	Pas	% pas
HND	153	153	129	84.31	120	120	85	70.83	107	107	85	79.44
Total	153	153	129	84.31	120	120	85	70.83	107	107	85	79.44

Source: BUST University

CHAPTER 7: HEALTH

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PRESENTATION

According to the data collected from health the districts of the Region by the follow up and evaluation team of the Regional Unit for the Fight against Malaria for the North-West (URLP), consultation rates and hospitalization due to malaria have practically remained stable between the years 2013 and 2016 within the general population. As for the mortality rate due to this illness, while there was an increase in the number of deaths between 2013 and 2014, there was a drop by 4.5% in 2015 and a drop by 3% in 2016. According to the MICS 5 survey conducted in 2014, 76.3% of households in the region possessed at least one MILDA in 2014 against 79.2% in 2013.

According to the Enlarged Program of Vaccination (EPV), immunization coverage statistics in the North-West showed that 57635, 53578 and 52450 children of 0-11 months received the DPT+ Hep B+ Hib 3, BCG and VAA vaccines respectively in 2013. In 2014, the number of children between 0 and 11 months old who received the three vaccines were respectively 56633, 50957 and 51252. However, we have to note that during the routine vaccinations in 2013 and 2014, 152476 and 128858 children respectively, of 0-59 months received Vitamin A (Vit A). According to the DHS-MICS 4 of 2011, 53.2% of children aged 12-23 months in the Region received all the vaccines (BCG, Measles, the three doses of DTCoq and the three doses of polio, excluding the polio dose given during birth); which indicates a slight fall compared to 2006 where the rate was 56.8%.

The pandemic situation of HIV/AIDS, though preoccupying, is in light regression in the North-West Region. The prevalence of this incurable disease in the population of 15-49 years reduced from 8.7% to 6.3% between 2004 and 2011. However, compared to the level of the indicator at the national level (4.3% in 2011) we observed, nevertheless, a gap of 2 points. According to the Ministry of Public health and its partners, in 2025, this gap is expected to drop to 1 point and the indicator level will be at 3.2% at the regional level.

METHODOLOGY

This chapter was realised using data that was made available by the Regional Delegation of Health. Health programs under the Delegation and those in charge of vaccination and the fight against malaria also provided valuable data. In addition, the reports of some surveys conducted by the NIS (EPC- 2013, DHS -MICS 2011, EPC- MILDA 2013, MICS 2014 and EPC-MILDA 2016/2017)

DEFINITIONS OF SOME CONCEPTS

Neonatal mortality rate (NN): probability, at birth, to die before reaching exactly one month;

Post-neonatal mortality rate (PNN): probability for children aged exactly one month, to die before reaching the 1st birthday (12 months exactly);

Infant mortality rate (1q0): probability, at birth, to die before reaching the 1st birthday (12 months exactly);

Juvenile mortality rate (4q1): probability for children aged exactly one year to die before reaching the 5th birthday (60 months exactly);

Child mortality rate (5q0): probability, at birth, to die before reaching the 5th birthday.

Insecticidal Mosquito Net: (MII) is (1) a mosquito net that has been impregnated industrially by the manufacturer and that does not necessitate an additional treatment (MIILDA) or (2) a mosquito net pre-impregnated gotten less than 12 months ago, or (3) a mosquito net that has been soaked in an insecticide less than 12 months ago. In 2004, during the DHS 3, what was considered as an MII was; either (a) a life treated mosquito net; or (b) a treated mosquito net acquired not more than six months ago or (c), a mosquito net which has been treated with insecticide less than six months ago.

Table 7.1: Distribution of health personnel in the North-West Region according to field of work in 2015

Health Unit	Specialists	Doctors	Nurses	Medico-Lab. Technician	Biomedical Technician	Health Technician	Administrative Staff	Others	Total
AKO	-	3	7	2	-	-	-	-	12
BAFUT	-	3	33	5	1	2	4	6	54
BALI	1	4	28	7	5	-	5	7	57
BAMENDA	1	2	133	33	9	9	12	21	220
BATIBO	-	4	41	7	-	1	8	4	65
BENAKUMA	-	1	9	1	-	-	-	-	11
FUNDONG	-	5	24	6	-	1	2	3	41
KUMBO EAST.	-	3	28	8	-	-	1	3	43
KUMBO WEST.	-	1	41	6	-	-	-	-	48
MBENGWI	-	7	51	17	2	-	4	2	83
NDOP	-	7	46	18	-	4	4	5	84
NDU	-	3	21	4	-	-	1	-	29
NJIKWA	-	3	10	1	-	-	2	-	16
NKAMBE	2	4	14	3	-	-	4	2	29
NWA	-	1	10	2	-	-	-	-	13
OKU	-	1	9	3	-	-	2	2	17
TUBAH	-	5	62	14	2	-	2	2	87
SANTA	-	7	39	14	-	-	6	3	69
WUM	-	7	31	5	-	-	2	-	45
TSALT	-	-	-	4	-	-	-	-	4
TSNA	-	-	8	-	-	-	-	-	8
T S Reproductive Health	-	-	7	1	-	-	1	-	9
TSSRN	-	-	9	-	-	-	1	-	10
TSALT	-	-	-	3	-	-	-	-	3
Regional Hospital	14	24	139	39	-	14	7	12	249
RDPH	1	5	12	-	-	-	31	-	49
TOTAL	19	100	812	203	19	31	99	72	1355

Source: Regional Delegation of Public Health for the North-West

Table 7.2: Distribution of health personnel in the North-West Region according to field of work in 2016

Health Unit	Medical Doctor	Nurses	Medico-Lab. Technician	Biomedical Technician	Health Technician	Administrative Staff	Total
AKO	4	9	4	-	-	1	18
BAFUT	3	41	8	-	1	11	64
BALI	6	30	6	-	-	11	53
BAMENDA	7	134	39	1	1	5	187
BATIBO	6	30	9	-	1	6	52
BENAKUMA	2	11	1	-	-	1	15
FUNDONG	3	27	4	-	-	4	38
KUMBO West	1	38	3	-	-	1	43
KUMBO EAST.	5	32	2	1	-	2	42
MBENGWI	6	44	5	-	-	11	66
NDU	3	23	3	-	-	1	30
NDOP	6	26	3	2	-	3	40
NJIKWA	4	12	1	-	-	2	19
NKAMBE	5	17	2	-	3	5	32
NWA	1	8	1	-	1	2	13
OKU	3	16	2	-	-	3	24
Regional Delegation	6	6	-	1	2	25	40
Regional Hospital	25	138	21	10	12	10	216
TUBAH	6	64	12	1	-	3	86
WUM	7	40	4	1	2	4	58
TSNA	7	47	11	1	1	5	72
TSALT	-	2	2	-	-	1	5
TSNA	-	5	-	-	-	-	5
TSMW	-	6	-	-	-	-	6
T S Reproductive Health	-	8	-	-	-	1	9
TSALT	-	2	2	1	-	-	5
TOTAL	116	816	145	19	24	118	1238

Source: Regional Delegation of Public Health for the North-West

Table 7.3: Prevalence of HIV/AIDS in the North-West region among those of the age range 15-49 years

Region	Years	Woman		Man		Total	
		Prevalence	Number	Prevalence	Number	Prevalence	Number
North-West	2004	11.9	547	5.2	492	6.3	1039
	2011	7.2	695	5	513	6.3	1208
Cameroon	2004	6.8	5226	4.1	4674	5.5	9900
	2011	5.6	7221	2.9	6282	4.3	13503

Source: DHS 3, 2004; DHS-MICS 4, 2011

Table 7.4: Distribution of the number of normal deliveries, women in postnatal consultation and new consultations in the Health Districts of the North-West

Health District	2011				2012			
	Normal deliveries in the HU	Number of women who came for postnatal consultation	New consultations in the HU	population covered by the Health Districts	Normal deliveries in the HU	Number of women who came for postnatal consultation	New consultations in the HU	Population covered by the Health Districts
Ako	308	42718	390	43779
Bafut	811	61334	780	62857
Bali	555	32161	562	32960
Bamenda	5819	341864	6103	350360
Batibo	1224	77046	1220	78960
Benakuma	220	53187	290	54520
Fundong	2033	122160	1191	125305
Kumbo East	2766	166979	2259	171126
Kumbo West	3914	173911	2950	92091
Mbengwi	572	52182	595	53478
Ndop	4129	198356	4200	203283
Ndu	2101	78301	2	80246
Njikwa	180	17612	110	18049
Nkambe	1530	117541	1490	120461
Nwa	442	56290	330	57690
Oku	ND	ND	1290	86237
Santa	1592	68174	1700	69880
Tubah	940	51395	950	52671
Wum	1405	119339	1456	122403
Women >15 years		33402				31482		
Women <15 years		155				82		
Total	30541	33557	62107	1830550	27868	31564	57803	1 876356

Source: Regional Delegation of Public Health for the North-West

NB: Data are forwarded every week to the region. In 2012, data got stopped at the second week of the month of November. For the health district of Ndu, only data of the first week have been sent as far as normal deliveries in this health district is concerned.

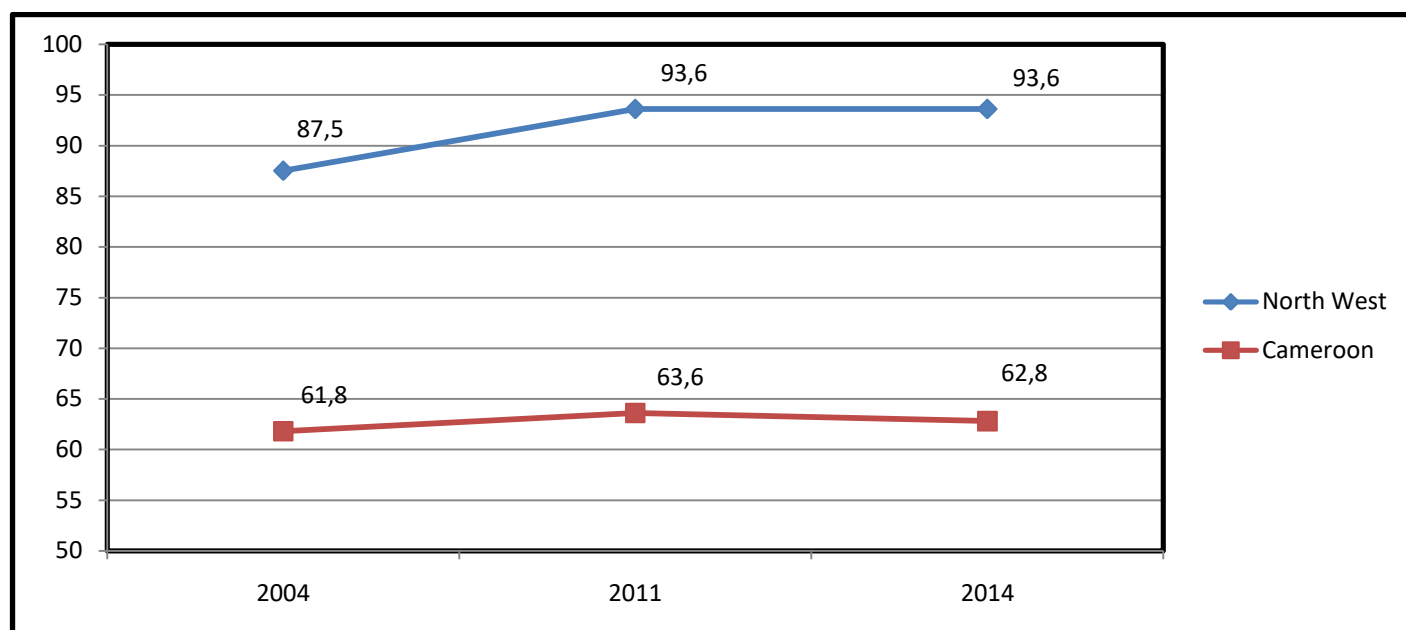
Source: Regional Delegation of Public Health for the North-West

Table 7.5: Distribution of the number of normal deliveries, women in postnatal consultation and new consultations in the Health Districts of the North-West (continued)

Health District	2014				2015				2016			
	Normal deliveries in the HU	Number of women who came for postnatal consultation	New consultations in the HU	population covered by the Health Districts	Normal deliveries in the HU	Number of women who came for postnatal consultation	New consultations in the HU	population covered by the Health Districts	Normal deliveries in the HU	Number of women who came for postnatal consultation	New consultations in the HU	population covered by the Health Districts
Ako	578	...	4919	...	714	...	6238	50 032	378	...	7277	46 795
Bafut	819	...	7289	...	856	...	22795	63 865	666	...	22205	66 673
Bali	731	...	9599	...	574	...	15045	34 657	564	...	15417	45 039
Bamenda	7031	...	125623	...	7725	...	269671	369 540	7731	...	252127	364 649
Batibo	1471	...	15444	...	1417	...	19855	85 098	2618	...	20960	86 639
Benakuma	344	...	2751	...	357	...	4040	58 677	197	...	4530	57 674
Fundong	3903	...	84632	...	4144	...	139709	131 754	2028	...	131743	126 362
Kumbo East	3759	...	49409	...	3473	...	77213	94 393	3144	...	81882	183 595
Kumbo West	2416	...	41270	...	2660	...	64039	179 932	2586	...	91668	102 973
Mbengwi	969	...	12680	...	838	...	16320	58 317	694	...	22132	65 972
Ndop	4832	...	57750	...	4747	...	59795	224 078	3441	...	65072	215 084
Ndu	1528	...	11743	...	1966	...	26674	84 376	1784	...	33410	79 305
Njikwa	178	...	2083	...	147	...	1336	20 059	120	...	4344	19 096
Nkambe	2268	...	19563	...	2720	...	36830	123 473	1317	...	43128	127 453
Nwa	998	...	12922	...	1116	...	18388	63 194	622	...	18162	73 084
Oku	1529	...	16396	...	1920	...	26189	94 695	1641	...	32557	93 636
Santa	1898	...	20135	...	2064	...	27429	74152	1901	...	25263	74 200
Tubah	1366	...	18873	...	1214	...	27906	55 428	1166	...	26330	55 868
Wum	2152	...	25573	...	1966	...	27304	128 704	1613	...	23901	129 401
Women >15 years
Women <15 years
Total	38770	...	538654	...	40 618	...	886 776	1 994 424	34211	...	922108	2 013 498

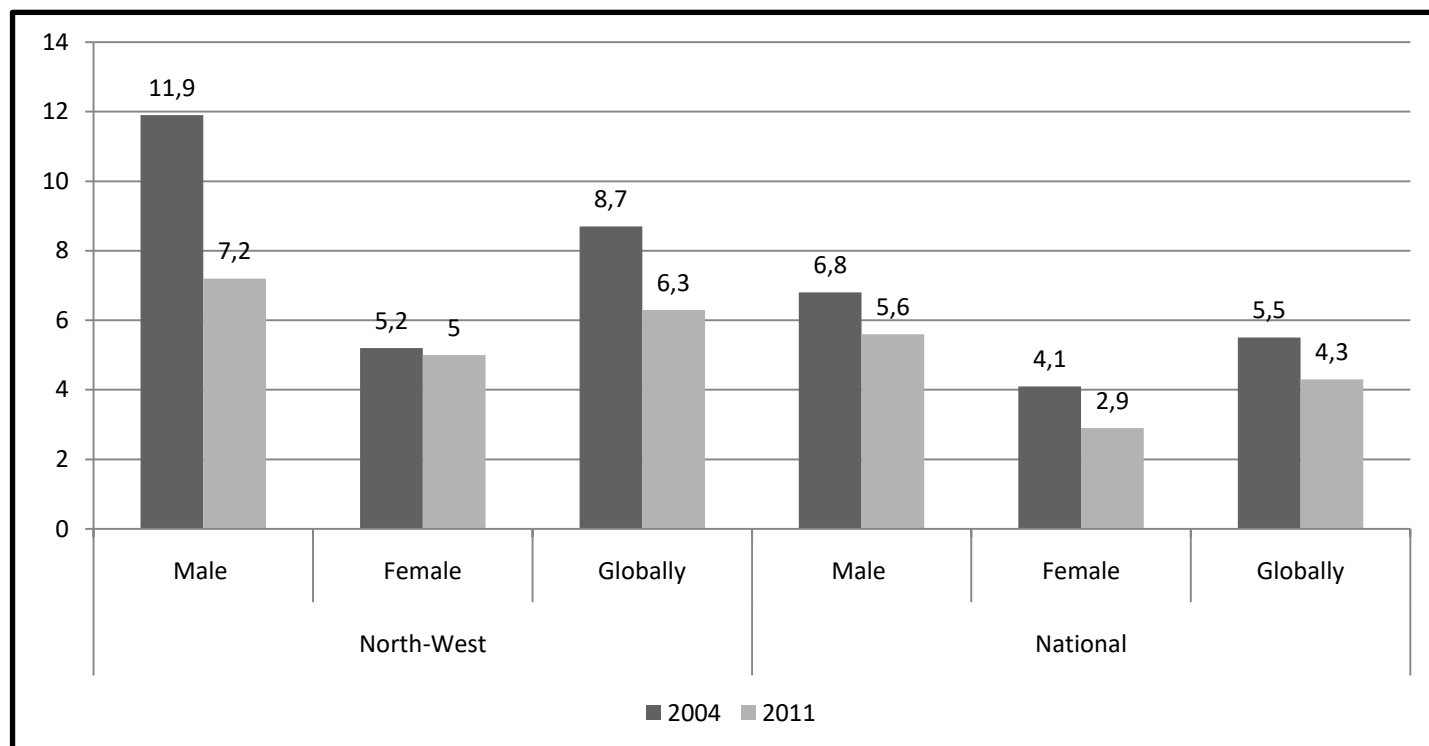
Source: Regional Delegation of Public Health for the North-West

Figure 7.1: Proportion (%) of deliveries assisted by qualified medical personnel between 2004 and 2014

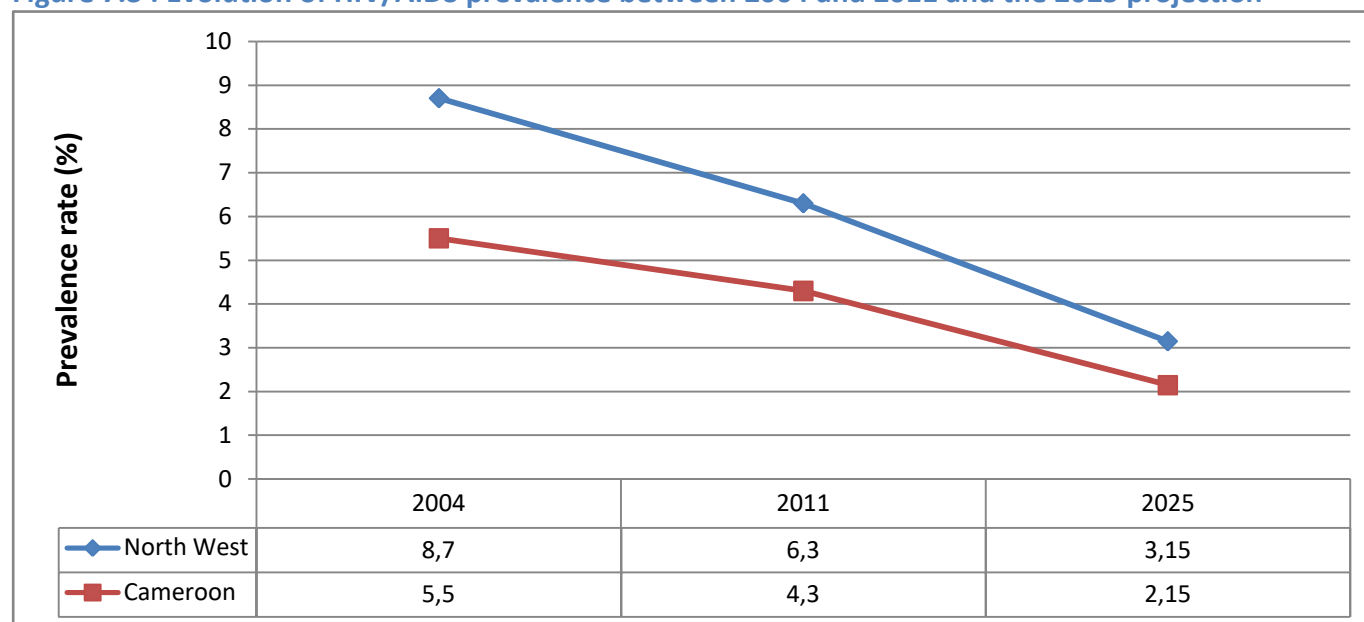


Source: NIS, DHS 2004, DHS-MICS 2011, MICS 2014

Figure 7.2: Evolution of the prevalence of the HIV/AIDS between 2004 and 2011 in the North-West Region



Source: NIS, DHS 2004, DHS-MICS 2011

Figure 7.3 : Evolution of HIV/AIDS prevalence between 2004 and 2011 and the 2025 projection

Source: NIS, DHS 2004, DHS-MICS 2011, Projections

Table 7.6: Comparative evolution of mortality rates of children in the North-West Region

Region	2004 ¹					2011 ²				
	Neonatal Mortality (NN)	Post Neonatal Mortality (PNN)	Infant Mortality (0q1)	Juvenile Mortality (1q4)	Child Mortality (0q5)	Neonatal Mortality (NN)	Post Neonatal Mortality (PNN)	Infant Mortality (0q1)	Juvenile Mortality (1q4)	Child Mortality (0q5)
North-West ¹	32	27	58	43	99	26	17	43	27	68
Whole nation ²	29	45	74	75	144	31	31	62	63	122

¹ Quotients (in %) of neonatal, post-neonatal, infant, juvenile and child mortality for the period of ten years having preceded the survey, Cameroon 2011² Quotients (in %) of neonatal, post-neonatal, infant, juvenile and child mortality by period of five years having preceded the survey, Cameroon 2011³In 2014, the infant mortality rate is 42 % in the northwest and 66 % in Cameroon⁴In 2014, the child mortality quotient is 64 % in the northwest and 112 % in Cameroon

Source: DHS 3, 2004; DHS-MICS 4, 2011

Table 7.7: Vaccination coverage of children aged 0-11 months by Health District in 2012 in the North West

Health District	DPT+ Hep B+ Hib 3	BCG	Measles/ Yellow Fever	Vaccination Coverage in Vitamin A on children of 0-59months (Routine EPI)	Children aged 12-59 months de-wormed	VAR
Ako	2188	2118	2139	5516	6488	2134
Bafut	1193	1068	1150	3855	8472	1420
Bali	624	574	544	3354	3080	543
Bamenda	8468	8215	7761	16989	90245	8385
Batibo	1916	1991	1644	2263	22280	1724
Benakuma	1544	1607	1346	2750	418	1399
Fundong	4146	4622	3458	20789	19378	3410
Kumbo East	4967	4499	4287	20261	20261	4416
Kumbo West	2947	3086	2485	9673	12881	2477
Mbengwi	1196	996	1207	7945	6125	1263
Ndop	7101	6994	6694	17664	28650	6466
Ndu	2835	2773	2469	3681	10142	2419
Njikwa	812	722	782	3543	2852	762
Nkambe	11855	4197	3686	6842	17293	3954
Nwa	1642	2016	1550	2281	8692	1480
Oku	1506	1238	1322	642	...	2454
Santa	2753	2882	2571	2585	9408	1455
Tubah	1879	1527	1468	8012	6397	3861
Wum	3809	3842	3899	7602	...	2363
Total	63381	54967	50462	146247	273062	48831

Source: Regional Delegation of Public Health for the North-West

Table 7.8: Vaccination coverage of children aged 0-11 months by Health District from 2013 to 2015 in the North West.

Health District	2013					2014					2015				
	DPT+ Hep B+ Hib 3	BCG	Measles/ Yellow Fever	Vaccination Coverage in Vitamin A on Children of 0-59 months (Routine EPI)	Children aged 12-59 months de-wormed	DPT+ Hep B+ Hib 3	BCG	Measles/ Yellow Fever	Vaccination Coverage in Vitamin A on Children of 0-59 months (Routine EPI)	Children aged 12-59 months de-wormed	DPT+ Hep B+ Hib 3	BCG	Measles/ Yellow Fever	Vaccination Coverage in Vitamin A on Children of 0-59 months (Routine EPI)	Children aged 12-59 months de-wormed
Ako	2007	1858	1815	6983	5847	1915	1876	1884	12563	11288	1906	...	1875
Bafut	1014	705	962	3066	3291	1353	1096	1327	8025	726	1065	...	1048
Bali	837	822	1337	945	175	549	597	551	3823	3457	615	...	568
Bamenda	9367	9180	8821	12350	6654	9381	9298	915	61191	55459	10164	...	10169
Batibo	1938	1743	1399	3586	3300	2138	2148	1688	12843	11728	2120	...	2038
Benakuma	1047	1058	823	1286	1690	1399	1668	1388	12469	11236	1531	...	1245
Fundong	5536	4162	4547	12643	12046	3253	3627	2916	26456	24474	3072	...	3110
Kumbo East	4789	4197	4165	35177	27615	4527	4466	41	26624	23673	5016	...	4394
Kumbo West	2800	3022	2793	4254	3985	3007	3118	2878	16913	15325	2820	...	2682
Mbengwi	1293	1301	1205	2887	2458	1141	972	112	8652	8005	1212	...	1230
Ndop	6411	5871	5697	12421	23212	6295	6038	6534	36584	32596	5741	...	5636
Ndu	2463	2283	2261	5940	2470	2306	2316	2239	12762	11596	2251	...	2123
Njikwa	518	484	477	1104	623	689	640	685	3881	3452	727	...	656
Nkambe	4071	2556	2556	8483	12663	3495	3653	3608	26347	23657	3628	...	3685
Nwa	1806	2034	1762	2163	3413	1659	1907	1573	11255	9941	2147	...	1967
Oku	2276	2044	2017	6131	7553	209	2112	1922	4836	4149	2271	...	1958
Santa	2701	2423	2783	2055	954	2218	2229	2023	14368	13076	2131	...	1900
Tubah	1755	1758	2430	2606	338	1652	1369	1456	8695	7812	1541	...	1422
Wum	4004	3456	3402	4778	1339	3385	3366	3297	23194	21316	3805	...	3580
Total	56633	50957	51252	128858	119626	50571	52496	37037	331481	292966	53763	...	51286

Source: Regional Delegation of Public Health of the North-West Region

Table 7.9: Vaccination coverage of children aged 0-11 months by Health District from 2016 to 2017 in the North West

Health District	2016					2017					
	DPT+ Hep B+ Hib 3	BCG	Measles/Yellow Fever	Vaccination Coverage in Vitamin A on Children of 0-59 months (Routine EPI)	Children aged 12-59 months de-wormed	DPT+ Hep B+ Hib 3	BCG	Measles/Yellow Fever	Vaccination Coverage in Vitamin A on Children of 0-59 months (Routine EPI)	Children aged 12-59 months de-wormed	DPT+ Hep B+ Hib 3
Ako	2 013	1 602	1 845	1 157	...	1 845
Bafut	1 018	973	933	3 431	...	933
Bali	583	607	505	849	...	505
Bamenda	10 165	9 561	9 808	15 333	...	9 808
Batibo	2 009	1 764	1 824	7 825	...	1 824
Benakuma	1 728	1 711	1 570	2 346	...	1 570
Fundong	3 408	3 497	3 402	14 656	...	3 402
Kumbo Est	4 691	4 233	4 101	16 566	...	4 101
Kumbo Ouest	2 722	2 912	2 438	2 817	...	2 438
Mbengwi	1 395	1 103	1 272	2 656	...	1 272
Ndop	5 344	5 145	5 068	13 166	...	5 068
Ndu	2 385	2 330	2 198	3 870	...	2 198
Njikwa	681	702	669	771	...	669
Nkambe	3 551	3 297	3 469	10 155	...	3 469
Nwa	2 250	2 061	1 902	1 380	...	1 902
Oku	2 024	1 935	1 922	2 390	...	1 922
Santa	2 638	2 647	2 579	3 961	...	2 579
Tubah	1 552	1 432	1 429	1 713	...	1 429
Wum	3 500	2 999	3 373	6 722	...	3 373
Total	53 657	50 511	50 307	111 764	...	50 307

Source: Regional Delegation of Public Health of the North-West Region

Table 7.10: Percentage (vaccination rate) of children aged 12-23 months who received certain vaccines at any point in time before the survey (according to the vaccination booklet or mother's declaration).

Vaccines	Nord-Ouest					Cameroun				
	2000	2004	2006	2011	2014	2000	2004	2006	2011	2014
BCG	88.9	90.7	98.3	98.3	98.5	77.7	85.7	90	87.1	91.7
DPCoq ¹	64.6	82.9	87.6	95.4	95.6	44.7	65.4	75.2	68.4	81.7
Polio ²	65.6	84	84.6	86.7	88	49.5	67.4	69.5	69.8	86.7
Measles	77.8	77.2	96.4	93.1	95.8	61.6	64.8	78.8	70.6	85.6
All Vaccines ³ (Immunization Coverage)	57.8	71.7	74.3	82.5	84.5	36.2	48.2	56.8	53.2	75.3
No Vaccine	...	4.2	0	1.7	0.7	9.6	5.2	4.6	4.5	3.7
Yellow Fever	...	7.2	71.3	93.1	95.6	...	12.2	57.4	69.3	85.4
All Vaccines including Yellow Fever	...	5.3	...	82.5	8.5	...	52.1	...
Hepatitis	54.2	95.4	35.5	64.9	...
All Vaccines including Yellow Fever and three doses of hepatitis	82.5	50.2	...
Percentage who presented a Vaccination Card	...	76	75.1	83.9	75.5	...	57.3	66.4	57	67

¹ Percentage of Children aged 12-23 months who received three doses of DTCoq

²Percentage of Children aged 12-23 months who received three doses of Polio (excluding Polio dose given at birth)

³BCG, Measles, three doses of DPT and three doses of Polio(excluding Polio dose given at birth)

⁴Percentage of Children aged 12-23 months who received three doses of hepatitis

Source: NIS, MICS 2000, DHS 2004, MICS 2006, DHS-MICS 2011

Table 7.11: Maternal Health and vaccination coverage of women by Health District in 2015 in the North West

Health District	VC ANC1 (= ANC in 1st trimester of pregnancy)	VC ANC 4	VC IPT 3	VC in Vitamin A post-partum	VC ITN/LLI in pregnant women	Number of customers received for family planning (=all the customers that made a FP consultation)	Number of customers having chosen a contraceptive method	Number of maternal deaths registered	Number new born deaths that occurred before 7 th day of life	Number of new born deaths that occurred between the 7 th and the 28 th day of life	Number of women having made a post natal consultation	Delivery by Caesarean Section
Ako	1200	279	294	909	683	2
Bafut	967	830	360	856	847	-
Bali	615	339	266	565	510	-
Bamenda	9493	2857	4043	3908	7220	4
Batibo	2023	307	183	747	827	6
Benakuma	1004	167	221	334	457	-
Fundong	3963	1497	1352	2555	2421	32
Kumbo East	3465	2580	2009	1998	3035	4
Kumbo West	2210	515	681	994	1356	2
Mbengwi	916	767	252	744	634	1
Ndop	5168	2767	2266	1749	3241	1
Ndu	2366	1475	722	1446	1348	1
Njikwa	312	6	13	151	50	-
Nkambe	3655	999	1293	1326	1878	3
Nwa	1747	354	344	976	822	3
Oku	2250	848	658	1461	1326	5
Santa	2433	940	758	595	1786	4
Tubah	1347	902	713	627	1037	2
Wum	2757	805	705	1108	2180	3
Total	47891	19 234	17 133	23049	31658	27832	13079	73	189	218	19902	2334

Source: Regional Delegation of Public Health for the North-West, VC: Vaccination Coverage

Table 7.12: Maternal Health and vaccination coverage of women by Health District in 2016 in the North West

Health District	VC ANC1 (= ANC in 1st trimester of pregnancy)	VC ANC 4	VC IPT 3	VC in Vitamin A post-partum	VC ITN/LLI in pregnant women	Number of customers received for family planning (=all the customers that made a FP consultation)	Number of customers having chosen a contraceptive method	Number of maternal deaths registered	Number new born deaths that occurred before 7 th day of life	Number of new born deaths that occurred between the 7 th and the 28 th day of life	Number of women having made a post natal consultation	Delivery by Caesarean Section
Ako	927	392	374	...	599	-
Bafut	895	691	348	...	847	1
Bali	480	221	149	...	401	1
Bamenda	8357	3593	4420	...	5534	10
Batibo	1605	358	225	...	895	-
Benakuma	760	209	302	...	720	-
Fundong	3233	1554	1435	...	1690	1
Kumbo East	3564	2402	2195	...	3073	1
Kumbo West	1987	801	942	...	980	9
Mbengwi	921	798	316	...	778	2
Ndop	4560	3007	2378	...	2850	6
Ndu	1844	1623	903	...	1234	3
Njikwa	265	22	54	...	155	1
Nkambe	2727	1181	1233	...	1878	1
Nwa	1439	450	405	...	1206	1
Oku	1889	1884	839	...	1490	1
Santa	2282	877	946	...	1494	2
Tubah	1416	916	816	...	1280	-
Wum	2630	982	923	...	1722	2
Total	41 781	21 961	19 203	...	28826	42

Source: Regional Delegation of Public Health for the North-West, VC: Vaccination Coverage

Table 7.13: Maternal Health and vaccination coverage of women by Health District in 2017 in the North West

Health District	VC ANC1 (= ANC in 1st trimester of pregnancy)	VC ANC 4	VC IPT 3	VC in Vitamin A post- partum	VC ITN/LLI in pregnant women	Number of customers received for family planning (=all the customers that made a FP consultation)	Number of customers having chosen a contraceptive method	Number of maternal deaths registered	Number new born deaths that occurred before 7 th day of life	Number of new born deaths that occurred between the 7 th and the 28 th day of life	Number of women having made a post natal consultation	Delivery by Caesarean Section
Ako	409	...	897
Bafut	462	...	993
Bali	203	...	623
Bamenda	5378	...	7826
Batibo	522	...	1457
Benakuma	383	...	672
Fundong	1840	...	2262
Kumbo East	2121	...	3483
Kumbo West	1212	...	2055
Mbengwi	381	...	887
Ndop	2557	...	3211
Ndu	937	...	1689
Njikwa	65	...	243
Nkambe	1175	...	1976
Nwa	407	...	1239
Oku	1059	...	1590
Santa	1022	...	1669
Tubah	858	...	1380
Wum	1161	...	2679
Total	22152	...	36831

Source: Regional Delegation of Public Health for the North-West, VC: Vaccination Coverage

Table 7.14: Fight against HIV/AIDS among children by health District in 2014 and 2015 in the North-West

Health District	2014					2015				
	Number of Children born from HIV+ Mothers tested with PCR from the 6th week	Number of Children Exposed, tested HIV positives at the PCR and receiving an ARV treatment	Number of Children born from HIV+ Mothers tested at 12 months	Number of Children born from HIV+ Mothers tested Positives at 12 months	Number of HIV+ Children from 0 to 14 years that benefit from the ART	Number of Children born from HIV+ Mothers tested with PCR from the 6th week	Number of Children Exposed, tested HIV positives at the PCR and receiving an ARV treatment	Number of Children born from HIV+ Mothers tested at 12 months	Number of Children born from HIV+ Mothers tested Positives at 12 months	Number of HIV+ Children from 0 to 14 years that benefit from the ART
Ako	4	1	1	-	1	22	-	2
Bafut	28	2	126	13	122	32	1	4
Bali	40	4	7	-	24	26	-	3
Bamenda	372	29	108	11	484	548	14	323
Batibo	26	2	2	4	165	39	2	8
Benakuma	14	-	3	-	1	10	2	5
Fundong	72	36	15	89	501	118	5	43
Kumbo East	130	3	33	3	76	140	3	86
Kumbo West	28	1	11	5	34	74	6	24
Mbengwi	30	8	5	2	83	36	-	9
Ndop	151	19	23	6	744	184	9	105
Ndu	78	71	26	1	192	124	10	26
Njikwa	3	-	4	1	-	4	-	4
Nkambe	61	7	13	-	62	145	12	38
Nwa	15	3	10	161	26	32	1	25
Oku	50	8	18	3	19	60	5	18
Santa	50	5	8	1	54	62	3	33
Tubah	28	4	6	1	46	40	-	6
Wum	106	32	28	61	375	195	4	24
Total	1 286	235	447	362	3 009	1791	77	786	362	3009

Source: Regional Delegation of Public Health of the North-West

Table 7.15: Fight against HIV/AIDS among children by health District in 2016 and 2017 in the North West

Health District	2016					2017				
	Number of Children born from HIV+ Mothers tested with PCR from the 6th week	Number of Children Exposed, tested HIV positives at the PCR and receiving an ARV treatment	Number of Children born from HIV+ Mothers tested at 12 months	Number of Children born from HIV+ Mothers tested Positives at 12 months	Number of HIV+ Children from 0 to 14 years that benefit from the ART	Number of Children born from HIV+ Mothers tested with PCR from the 6th week	Number of Children Exposed, tested HIV positives at the PCR and receiving an ARV treatment	Number of Children born from HIV+ Mothers tested at 12 months	Number of Children born from HIV+ Mothers tested Positives at 12 months	Number of HIV+ Children from 0 to 14 years that benefit from the ART
Ako	8	0	10	0	11	0	2
Bafut	48	6	43	2	28	2	654
Bali	47	2	28	2	30	2	36
Bamenda	583	12	594	17	283	16	697
Batibo	47	0	79	2	11	0	422
Benakuma	4	0	17	2	2	0	181
Fundong	174	7	190	20	105	10	1663
Kumbo East	180	3	204	15	84	2	1555
Kumbo West	84	3	126	19	34	2	236
Mbengwi	23	1	31	1	25	0	102
Ndop	187	3	230	15	155	23	1313
Ndu	106	1	146	7	47	0	101
Njikwa	2	0	9	1	1	1	24
Nkambe	135	3	149	6	86	7	1371
Nwa	31	2	43	0	29	1	12
Oku	66	3	78	1	34	1	72
Santa	64	0	60	2	15	1	77
Tubah	56	1	44	0	25	1	342
Wum	108	5	120	3	53	0	267
Total	1953	52	2201	115	1058	69	9127

Source: Regional Delegation of Public Health of the North-West

NB: The new methods of rapid test now require that the tests are done in the weeks following delivery and not 12 months after delivery as before.

Table 7.16: Fight against some non-contagious diseases among children by health District in 2014 and 2015 in the North West

Health District	2014						2015					
	Number of malaria cases among children of 0- 5 years	Number of AHT cases detected	Number of diagnosed diabetes cases	Number of health facilities having a functional incinerator	Number of stabilised hypertension cases	Number of stabilised diabetic cases	Number of malaria cases among children of 0- 5 years	Number of AHT cases detected	Number of diagnosed diabetes cases	Number of health facilities having a functional incinerator	Number of stabilised hypertension cases	Number of stabilised diabetic cases
Ako	1396	15	7	-	22	23
Bafut	833	551	1493	3	1271	155
Bali	424	279	104	1	679	403
Bamenda	3170	4330	1542	16	9293	5450
Batibo	1817	435	86	2	1365	306
Benakuma	560	2	-	-	3	-
Fundong	1891	4173	1434	14	5100	1934
Kumbo East	3621	1132	690	21	3803	800
Kumbo West	1346	1804	757	3	4183	2111
Mbengwi	893	685	176	1	1522	471
Ndop	4772	2329	1929	10	3016	1316
Ndu	1469	259	10	4	897	10
Njikwa	134	37	7	-	54	23
Nkambe	2142	177	15	7	492	27
Nwa	2104	180	44	1	580	168
Oku	1056	248	121	3	630	267
Santa	849	424	116	4	793	244
Tubah	611	828	309	4	1750	439
Wum	1230	480	211	6	1160	479
Total	30318	18368	9051	100	36613	14626

Source: Regional Delegation of Public Health of the North-West

Table 7.17: Fight against some non-contagious diseases among children by health District in 2016 and 2017 in the North West

Health District	2016						2017					
	Number of malaria cases among children of 0- 5 years	Number of AHT cases detected	Number of diagnosed diabetes cases	Number of health facilities having a functional incinerator	Number of stabilised hypertension cases	Number of stabilised diabetic cases	Number of malaria cases among children of 0- 5 years	Number of AHT cases detected	Number of diagnosed diabetes cases	Number of health facilities having a functional incinerator	Number of stabilised hypertension cases	Number of stabilised diabetic cases
Ako	738	22	4	1368
Bafut	547	312	102	1185
Bali	361	192	35	584
Bamenda	2486	1808	714	4809
Batibo	797	272	70	2064
Benakuma	481	17	-	1068
Fundong	947	3145	1070	2560
Kumbo East	1087	1105	502	2761
Kumbo West	304	1199	459	756
Mbengwi	435	618	95	988
Ndop	2347	1543	369	5403
Ndu	946	348	32	1712
Njikwa	185	8	7	349
Nkambe	1025	286	26	4114
Nwa	1168	148	20	2187
Oku	420	145	51	1074
Santa	355	106	38	796
Tubah	160	488	117	540
Wum	810	97	12	2817
Total	15599	11859	3723	37135

Source: Regional Delegation of Public Health of the North-West

Table 7.18: Fight against HIV/AIDS among pregnant women by health District in 2014 in North West

Health District	Number of pregnant women advised to be tested for HIV	Number of pregnant women diagnosed with HIV	Number of pregnant women with HIV+	Number of HIV + pregnant women who took the test CD4	Number of pregnant HIV + women eligible for ART	Number of HIV + pregnant women receiving cotrimoxazole prophylaxis
Ako	751	764	42	17	7	14
Bafut	593	571	32	17	16	21
Bali	684	677	64	22	6	38
Bamenda	7 678	7 455	448	274	330	392
Batibo	1 452	1 309	56	10	7	13
Benakuma	639	625	14	5	3	9
Fundong	3 484	3 457	254	96	34	95
Kumbo East	2 544	2 658	491	65	47	63
Kumbo West	1 441	1 398	125	14	9	18
Mbengwi	757	759	69	16	8	17
Ndop	4 738	4 664	214	160	97	120
Ndu	1 471	1 465	129	52	18	80
Njikwa	166	223	63	2	0	3
Nkambe	2 062	2 005	80	53	40	53
Nwa	1 139	1 107	145	20	11	23
Oku	1 595	1 578	44	9	6	41
Santa	2 099	1 908	92	34	12	62
Tubah	1 213	1 175	52	36	13	28
Wum	3 061	2 867	120	94	16	117
Total	37 567	36 665	2 534	996	680	1 207

Source: Regional Delegation of Public Health of the North-West

Table 7.19: Fight against HIV/AIDS among pregnant women by health District in 2015 in North West

Health District	Number of pregnant women advised to be tested for HIV	Number of pregnant women diagnosed for HIV	Number of pregnant women with HIV+	Number of HIV + pregnant women who took the test CD4	Number of pregnant HIV + women eligible for ART	Number of pregnant women who started receiving a prophylaxis from the 14 th week of pregnancy	Number of HIV + pregnant women receiving cotrimoxazole prophylaxis
Ako	1199	1198	52	5	13	...	11
Bafut	968	951	75	15	43	...	55
Bali	612	600	43	4	23	...	16
Bamenda	9486	9237	770	43	412	...	538
Batibo	2010	1991	76	16	48	...	40
Benakuma	1004	1003	12	6	11	...	10
Fundong	3939	3881	226	44	204	...	109
Kumbo East	3463	3381	213	33	120	...	125
Kumbo West	2211	2156	114	22	49	...	65
Mbengwi	917	898	38	3	22	...	15
Ndop	5162	5020	276	60	141	...	246
Ndu	2366	2309	180	36	117	...	134
Njikwa	292	287	8	0	3	...	0
Nkambe	3668	3595	206	63	151	...	128
Nwa	1745	1728	50	10	30	...	24
Oku	2241	2195	101	27	68	...	103
Santa	2412	2391	110	25	93	...	68
Tubah	1344	1288	52	15	26	...	36
Wum	2750	2697	134	31	110	...	202
Total	47789	46806	2736	458	1684	...	1925

Source: Regional Delegation of Public Health of the North West

Table 7.20: Fight against HIV/AIDS among pregnant women by health District in 2016 in North West

Health District	Number of pregnant women advised to be tested for HIV	Number of pregnant women diagnosed for HIV	Number of pregnant women with HIV+	Number of HIV + pregnant women who took the test CD4	Number of pregnant HIV + women eligible for ART	Number of pregnant women who started receiving a prophylaxis from the 14 th week of pregnancy	Number of HIV + pregnant women receiving cotrimoxazole prophylaxis
Ako	...	1029	34	27
Bafut	...	907	81	80
Bali	...	534	60	36
Bamenda	...	9338	718	673
Batibo	...	1882	72	70
Benakuma	...	993	9	9
Fundong	...	3841	311	300
Kumbo East	...	3451	195	184
Kumbo West	...	2387	131	123
Mbengwi	...	951	33	32
Ndop	...	5066	382	263
Ndu	...	2064	379	215
Njikwa	...	259	11	6
Nkambe	...	3391	209	193
Nwa	...	1761	51	49
Oku	...	2031	111	95
Santa	...	2294	125	120
Tubah	...	1417	104	61
Wum	...	2850	159	154
Total	...	46446	3075	2690

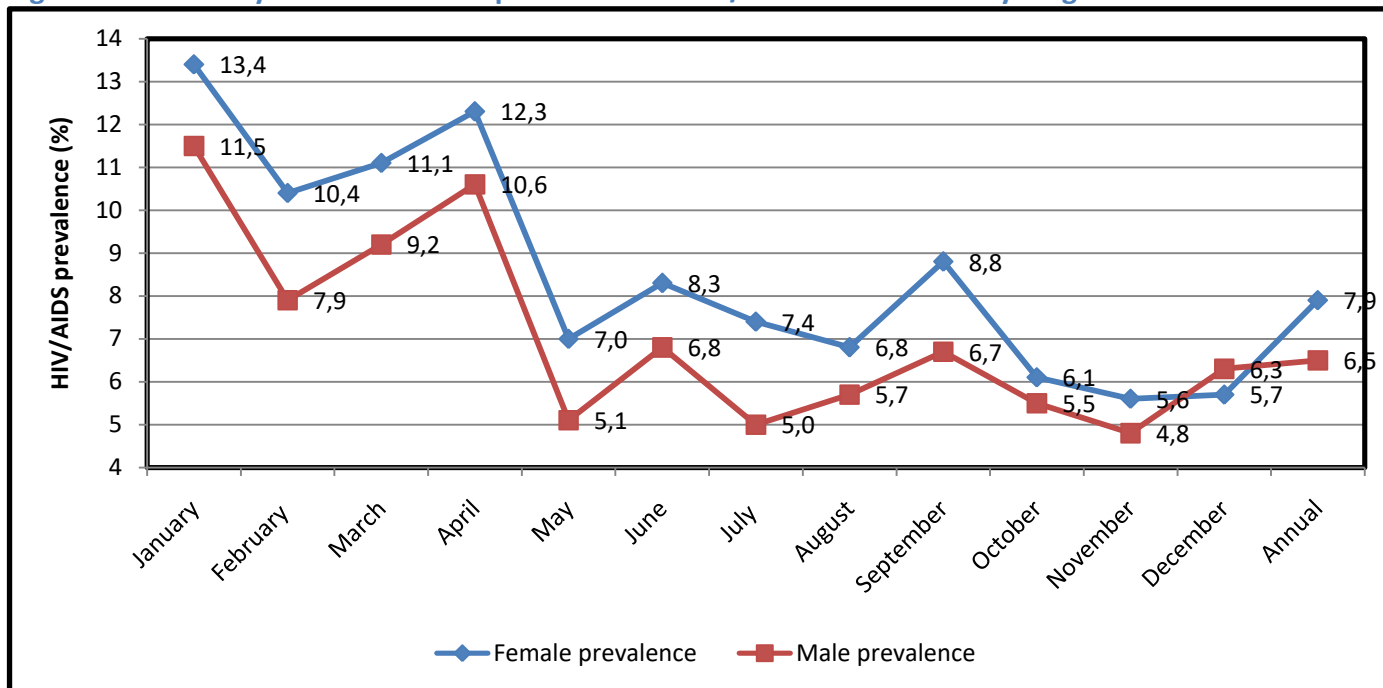
Source: Regional Delegation of Public Health of the North West

Table 7.21: Fight against HIV/AIDS among pregnant women by health District in 2017 in North West

Health District	Number of pregnant women advised to be tested for HIV	Number of pregnant women diagnosed for HIV	Number of pregnant women with HIV+	Number of HIV + pregnant women who took the test CD4	Number of pregnant HIV + women eligible for ART	Number of pregnant women who started receiving a prophylaxis from the 14 th week of pregnancy	Number of HIV + pregnant women receiving cotrimoxazole prophylaxis
Ako	1212	1171	26	17	17	...	22
Bafut	1084	1056	70	69	65	...	97
Bali	660	641	41	36	33	...	27
Bamenda	9910	9467	660	655	673	...	585
Batibo	2195	2161	72	71	66	...	97
Benakuma	1117	1101	24	22	24	...	18
Fundong	4347	4080	248	154	175	...	192
Kumbo East	3620	3528	182	160	166	...	143
Kumbo West	2682	2627	109	106	108	...	89
Mbengwi	864	856	38	38	31	...	28
Ndop	5712	5602	244	242	241	...	263
Ndu	2228	2171	147	136	130	...	239
Njikwa	260	258	6	6	6	...	2
Nkambe	3753	3681	185	179	150	...	106
Nwa	1747	1726	53	52	38	...	36
Oku	2153	2100	91	91	76	...	165
Santa	2438	2375	107	80	78	...	183
Tubah	1547	1515	57	53	54	...	70
Wum	2827	2754	132	117	117	...	76
Total	50356	48870	2492	2284	2248	...	2438

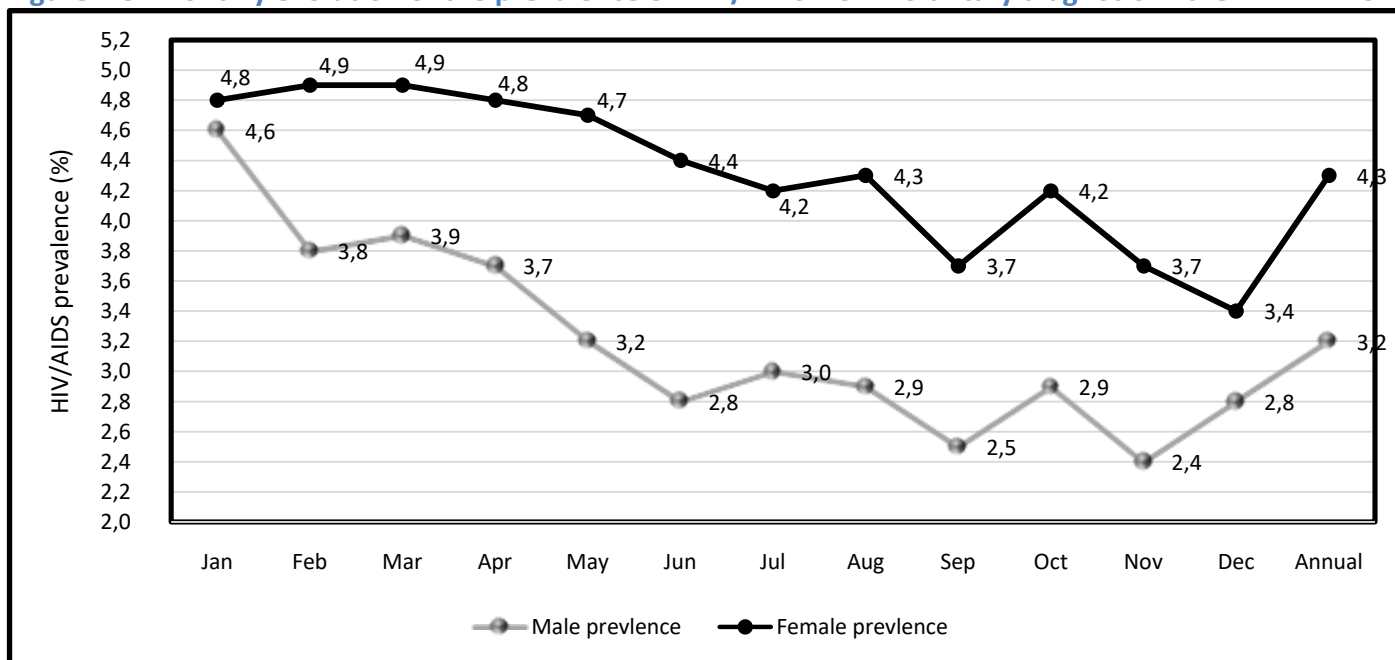
Source: Regional Delegation of Public Health of the North West

Figure 7.4: Monthly evolution of the prevalence of HIV/AIDS from voluntary diagnosis in the NWR in 2015



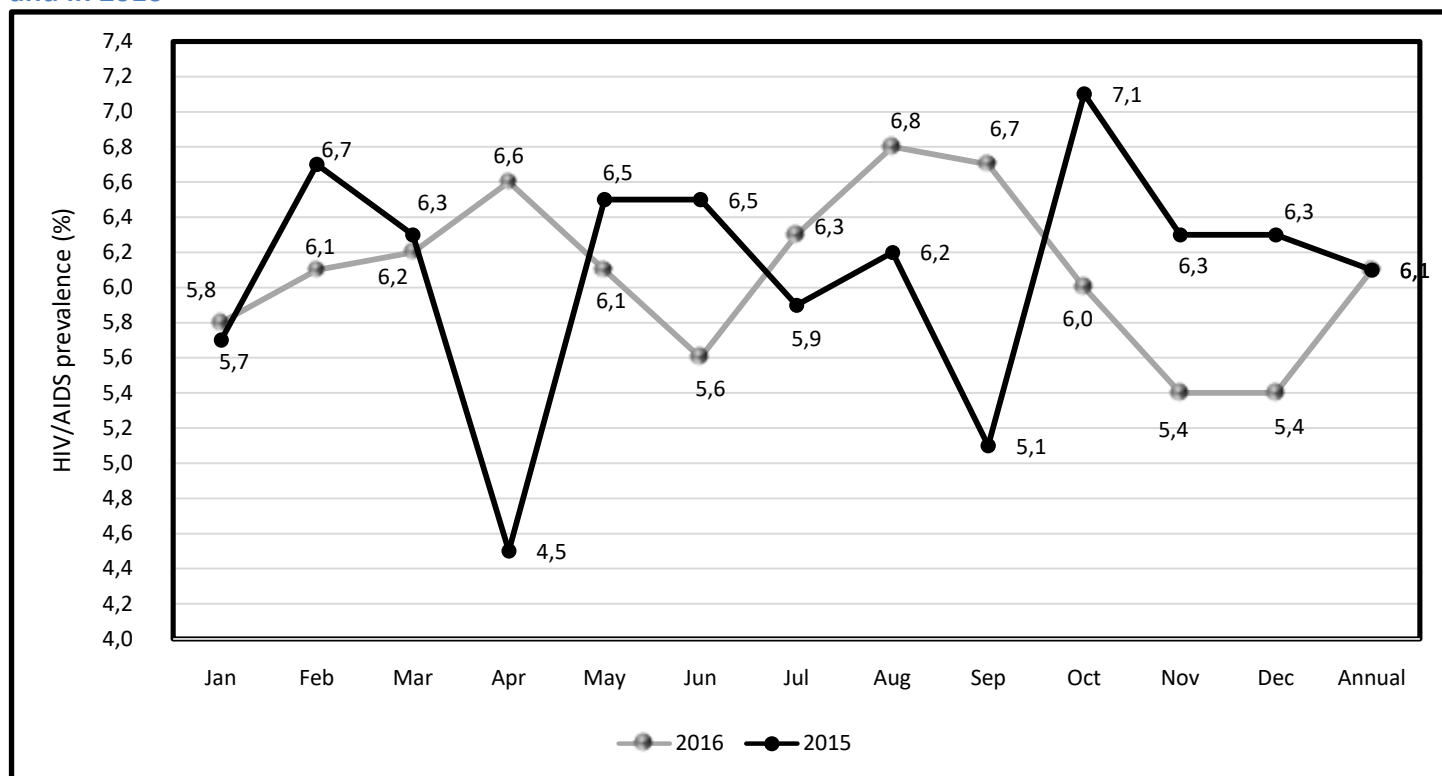
Source: RD MINSANTE North West/URLSIDA

Figure 7.5: Monthly evolution of the prevalence of HIV/AIDS from voluntary diagnosis in the NWR in 2016



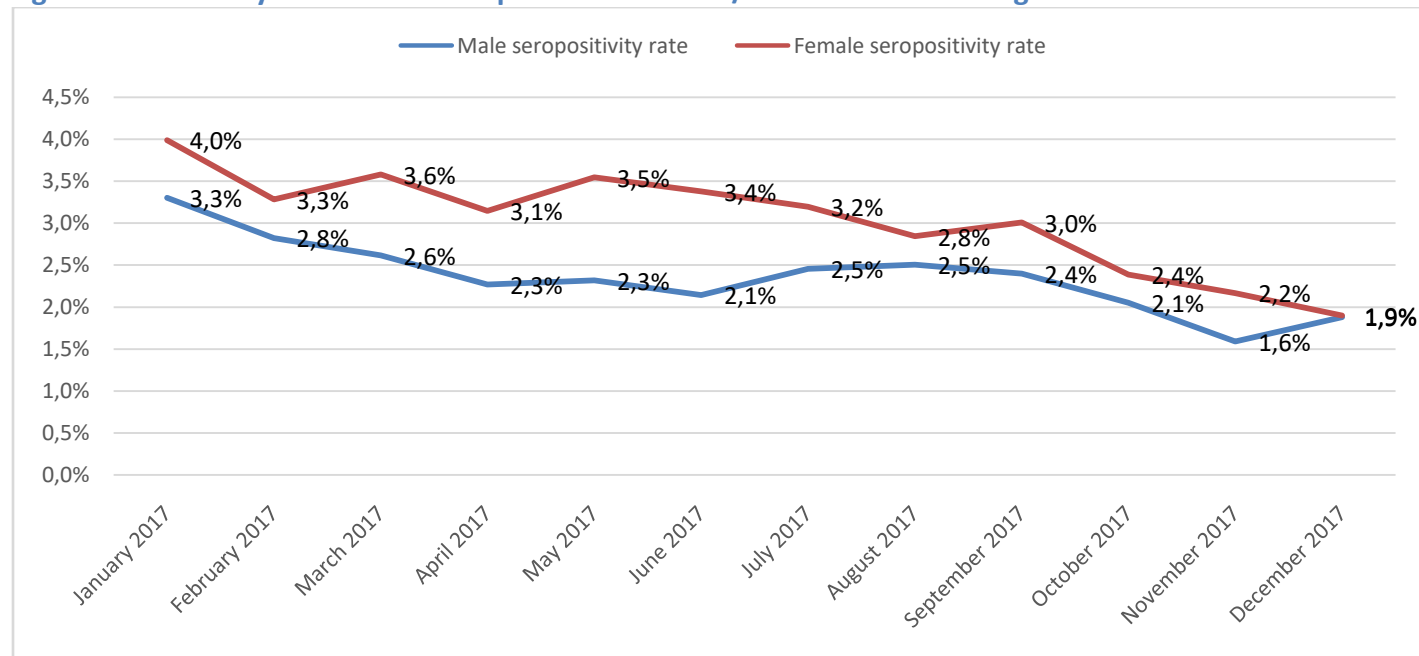
Source: RD MINSANTE North West/URLSIDA

Figure 7.6: Monthly evolution of the prevalence of HIV/AIDS from PTME diagnosis in the North West in 2015 and in 2016



Source: RD MINSANTE North West/URLSIDA

Figure 7.7: Monthly evolution of the prevalence of HIV/AIDS from PTME diagnosis in the North West in 2017



Source: RD MINSANTE North West/URLSIDA

Table 7.22: Malaria Morbidity in the General Population of the North West Region in 2014

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	7270	3076	42.3	2405	33.1	1691	23.3	4288	59.0	2640	1971	74.7	516	126	24.4
Bafut	22106	3974	18.0	2347	10.6	1997	9.0	5427	24.5	3355	1354	40.4	502	118	23.5
Bali	14745	2902	19.7	1336	9.1	871	5.9	3556	24.1	1967	763	38.8	551	75	13.6
Bamenda	184615	20248	11.0	8775	4.8	4173	2.3	24301	13.2	29557	7098	24.0	5891	383	6.5
Batibo	29039	8620	29.7	5004	17.2	3564	12.3	12103	41.7	6241	3700	59.3	1892	201	10.6
Benakuma	4009	1150	28.7	1129	28.2	702	17.5	1399	34.9	1398	562	40.2	194	21	10.8
Fundong	127406	8855	7.0	5769	4.5	3352	2.6	11251	8.8	14033	2726	19.4	8378	162	1.9
Kumbo East	66683	7418	11.1	4019	6.0	4084	6.1	11655	17.5	9988	3051	30.5	1621	218	13.4
Kumbo West	75106	5682	7.6	3013	4.0	1227	1.6	6740	9.0	7600	1309	17.2	2286	49	2.1
Mbengwi	17553	3931	22.4	1571	9.0	1388	7.9	4935	28.1	2858	1117	39.1	540	53	9.8
Ndop	63838	13324	20.9	9961	15.6	7279	11.4	20394	31.9	11678	5777	49.5	2722	526	19.3
Ndu	32372	7300	22.6	3501	10.8	1683	5.2	8504	26.3	6499	2125	32.7	1122	96	8.6
Njikwa	3148	834	26.5	527	16.7	292	9.3	1119	35.5	656	283	43.1	65	16	24.6
Nkambe	39818	9725	24.4	6700	16.8	5717	14.4	12849	32.3	8862	3846	43.4	1026	226	22.0
Nwa	19272	5023	26.1	3248	16.9	2467	12.8	6351	33.0	5325	2411	45.3	1470	108	7.3
Oku	30389	6837	22.5	3502	11.5	2697	8.9	8317	27.4	6061	2192	36.2	2379	86	3.6
Santa	30126	7374	24.5	2745	9.1	1475	4.9	8955	29.7	4064	2159	53.1	1684	100	5.9
Tubah	27579	4796	17.4	1028	3.7	1617	5.9	5888	21.3	5147	1519	29.5	558	38	6.8
Wum	26858	8204	30.5	4604	17.1	3076	11.5	10819	40.3	6183	3234	52.3	1278	242	18.9
TOTAL	821932	129273	15.7	71184	8.7	49352	6.0	168851	20.5	134112	47197	35.2	34675	2844	8.2

Source: RD MINSANTE North-West/URLP

Table 7.23: Malaria Morbidity in the General Population of the North West Region in 2015

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	6 238	2555	41.0	1647	26.4	1846	29.6	3733	59.8	2348	1632	69.5	501	134	26.7
Bafut	22 795	6752	29.6	2271	10.0	2160	9.5	7403	32.5	3909	2039	52.2	523	51	9.8
Bali	15 045	3909	26.0	1417	9.4	985	6.5	4315	28.7	2130	1058	49.7	913	53	5.8
Bamenda	269 671	26705	9.9	8665	3.2	4245	1.6	29713	11.0	41431	9105	22.0	21204	286	1.3
Batibo	19 855	5307	26.7	1965	9.9	2441	12.3	7115	35.8	3830	1638	42.8	1287	110	8.5
Benakuma	4 040	1111	27.5	878	21.7	975	24.1	1311	32.5	1560	542	34.7	170	29	17.1
Fundong	139 709	10847	7.8	5878	4.2	3703	2.7	13688	9.8	15622	3024	19.4	2536	201	7.9
Kumbo East	77 213	8156	10.6	5906	7.6	6990	9.1	10543	13.7	10799	2456	22.7	1618	118	7.3
Kumbo West	64 039	5475	8.5	1573	2.5	1406	2.2	6422	10.0	7610	1366	18.0	2210	47	2.1
Mbengwi	16 320	4924	30.2	1351	8.3	1485	9.1	5526	33.9	2861	1287	45.0	364	19	5.2
Ndop	59 795	13772	23.0	8586	14.4	10980	18.4	20396	34.1	12467	5999	48.1	2375	358	15.1
Ndu	26 674	7316	27.4	3244	12.2	2441	9.2	8544	32.0	4844	1941	40.1	703	88	12.5
Njikwa	1 336	526	39.4	217	16.2	86	6.4	589	44.1	286	159	55.6	31	6	19.4
Nkambe	36 830	7988	21.7	4419	12.0	5224	14.2	10836	29.4	7964	3225	40.5	1492	209	14.0
Nwa	18 388	5235	28.5	3818	20.8	3018	16.4	6160	33.5	4971	2174	43.7	766	102	13.3
Oku	26 189	5340	20.4	2224	8.5	1999	7.6	6290	24.0	5069	1555	30.7	726	56	7.7
Santa	27 429	9210	33.6	2236	8.2	1491	5.4	10030	36.6	4004	1893	47.3	420	41	9.8
Tubah	27 906	7299	26.2	1026	3.7	1879	6.7	8337	29.9	4890	1955	40.0	539	37	6.9
Wum	27 304	8536	31.3	4174	15.3	5338	19.6	11034	40.4	6388	3461	54.2	1369	212	15.5
TOTAL	886 776	140 963	15.9	61495	6.9	58692	6.6	171985	19.4	142983	46509	32.5	39747	2157	5.4

Source: RD MINSANTE North-West/URLP

Table 7.24: Malaria Morbidity in the General Population of the North West region in 2016

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	7277	2532	34.79	1726	23.72	2289	31.46	4000	54.97	2657	1687	63.49	550	188	34.18
Bafut	22205	6499	29.27	2292	10.32	2131	9.60	7420	33.42	3638	2051	56.38	399	70	17.54
Bali	15417	4588	29.76	2382	15.45	959	6.22	4773	30.96	2081	1043	50.12	275	16	5.82
Bamenda	252127	29207	11.58	11336	4.50	5367	2.13	33254	13.19	46762	9737	20.82	11196	383	3.42
Batibo	20960	5438	25.94	3133	14.95	3366	16.06	7650	36.50	4414	1923	43.57	1450	153	10.55
Benakuma	4530	1288	28.43	1060	23.40	942	20.79	1568	34.61	1693	682	40.28	127	41	32.28
Fundong	131743	9226	7.00	4810	3.65	3146	2.39	10401	7.89	16843	3079	18.28	2424	76	3.14
Kumbo East	81882	12705	15.52	6155	7.52	7211	8.81	15211	18.58	11360	3270	28.79	2316	136	5.87
Kumbo West	91668	9232	10.07	1841	2.01	2107	2.30	10821	11.80	8679	2222	25.60	3747	48	1.28
Mbengwi	22132	5559	25.12	2023	9.14	2348	10.61	6557	29.63	3831	1661	43.36	384	44	11.46
Ndop	65072	14993	23.04	8840	13.58	9537	14.66	21376	32.85	12752	5907	46.32	3403	543	15.96
Ndu	33410	8434	25.24	3605	10.79	2531	7.58	9548	28.58	5212	2045	39.24	779	80	10.27
Njikwa	4344	1907	43.90	772	17.77	426	9.81	2036	46.87	832	482	57.93	158	10	6.33
Nkambe	43128	5962	13.82	3847	8.92	6819	15.81	8317	19.28	8287	2497	30.13	1501	159	10.59
Nwa	18162	5486	30.21	3049	16.79	2276	12.53	6241	34.36	4510	2239	49.65	789	73	9.25
Oku	32557	4921	15.12	2271	6.98	2424	7.45	6131	18.83	5964	1481	24.83	1062	83	7.82
Santa	25263	8937	35.38	2361	9.35	2168	8.58	9852	39.00	3893	1682	43.21	385	28	7.27
Tubah	26330	8228	31.25	1001	3.80	1922	7.30	9318	35.39	4266	2011	47.14	560	32	5.71
Wum	23901	7574	31.69	2982	12.48	4181	17.49	10957	45.84	5821	3640	62.53	1372	271	19.75
TOTAL	922108	152716	16.56	65486	7.10	62150	6.74	185431	20.11	153495	49339	32.14	32877	2434	7.40

Source: RD MINSANTE North-West/URLP

Table 7.25: Malaria Morbidity in the General Population of the North West region in 2017

Health district	General population									Children under five years			Pregnant Women		
	Number Consulted for diverse causes	Number consulted for Simple Malaria	% consulted for simple malaria	Number of Simple Malaria Cases Confirmed	% consulted for confirmed Simple Malaria Cases	Number consulted for Severe Malaria	% consulted for Severe malaria	Number of Malaria Cases	% of General Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity	Number Consulted for diverse causes	Number of Malaria Cases	% of Morbidity
Ako	5606	2611	46.6	1202	21.4	1983	35.4	3185	56.8	2356	1368	64.1	549	238	12.0
Bafut	23251	5164	22.2	2453	10.6	3004	12.9	5457	23.5	3514	1199	38.6	529	279	21.2
Bali	15144	3036	20.0	2210	14.6	1291	8.5	3501	23.1	2163	622	25.2	555	89	7.9
Bamenda	303516	20376	6.7	14187	4.7	9972	3.3	24159	8.0	40115	6247	15.2	6479	1000	5.9
Batibo	25928	6558	25.3	3734	14.4	4563	17.6	8297	32.0	6531	2194	52.9	1092	465	12.0
Benakuma	5698	1947	34.2	1425	25.0	1107	19.4	2532	44.4	1349	1134	29.7	314	162	1.3
Fundong	139900	9319	6.7	8180	5.8	6132	4.4	14312	10.2	12415	3308	23.7	2172	409	12.1
Kumbo East	78905	16939	21.5	4638	5.9	9757	12.4	14395	18.2	9181	3016	33.5	1422	495	16.3
Kumbo West	104882	5431	5.2	3388	3.2	2314	2.2	5702	5.4	10502	868	16.7	1047	149	3.3
Mbengwi	23688	4197	17.7	2244	9.5	2734	11.5	4978	21.0	3670	1030	27.1	671	153	5.8
Ndop	64001	16176	25.3	7758	12.1	11364	17.8	19122	29.9	9892	5845	53.6	2020	932	25.3
Ndu	33685	5292	15.7	4980	14.8	3723	11.1	8703	25.8	5494	1798	42.6	985	264	9.6
Njikwa	4631	1125	24.3	1128	24.4	564	12.2	1692	36.5	713	417	46.7	39	46	35.9
Nkambe	41279	8508	20.6	6111	14.8	9837	23.8	15948	38.6	7730	4348	46.2	998	530	26.2
Nwa	19403	3818	19.7	3364	17.3	2688	13.9	6052	31.2	4257	2380	54.4	1091	390	13.7
Oku	36972	9593	25.9	2707	7.3	3573	9.7	6280	17.0	5365	1255	39.4	1532	320	8.2
Santa	27471	4081	14.9	2014	7.3	3089	11.2	5103	18.6	4629	892	38.1	1261	149	9.4
Tubah	28629	4602	16.1	1408	4.9	2176	7.6	3584	12.5	4621	540	23.5	992	69	3.0
Wum	26296	10388	39.5	4471	17.0	6134	23.3	10605	40.3	5318	3019	39.7	1383	555	16.9
TOTAL	1008885	139161	13.8	77602	7.7	86005	8.5	163607	16.2	139815	41480	30.8	25131	6694	11.3

Source: RD MINSANTE North-West/URLP

Table 7.26: Malaria among patients in the general population that are hospitalised

Health District	2014			2015			2016			2017		
	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria
Ako	1724	1212	70.3	1766	1386	78.5	2613	1704	65.21	2114	1410	66.7
Bafut	3535	1453	41.1	4307	1643	38.1	4012	1509	37.61	4326	2118	49.0
Bali	2295	654	28.5	2488	812	32.6	2897	799	27.58	4422	1923	43.5
Bamenda	16311	4053	24.8	16346	3297	20.2	24224	5312	21.93	73438	11217	15.3
Batibo	7078	3483	49.2	4652	1744	37.5	6343	2420	38.15	9240	4108	44.5
Benakuma	849	249	29.3	1010	752	74.5	905	702	77.57	1383	924	66.8
Fundong	22743	2396	10.5	19008	3202	16.8	30202	2806	9.29	30696	4750	15.5
Kumbo East	14245	4237	29.7	19096	4796	25.1	17361	5412	31.17	20360	7327	36.0
Kumbo West	5460	1058	19.4	5669	912	16.1	8992	1434	15.95	17320	2379	13.7
Mbengwi	2771	1004	36.2	2270	927	40.8	3960	1753	44.27	4833	2400	49.7
Ndop	15630	7070	45.2	15869	8625	54.4	18557	7066	38.08	20697	10558	51.0
Ndu	3845	1204	31.3	3996	1891	47.3	4283	1472	34.37	6138	3309	53.9
Njikwa	431	285	66.1	151	85	56.3	608	370	60.86	781	413	52.9
Nkambe	7148	3124	43.7	8545	5110	59.8	12006	6147	51.20	13968	9673	69.3
Nwa	3951	1328	33.6	5043	2262	44.9	4843	1689	34.88	5571	2299	41.3
Oku	3699	1480	40.0	3580	1417	39.6	4313	1863	43.19	5469	2848	52.1
Santa	5786	1581	27.3	3902	1150	29.5	4555	1584	34.77	5808	2508	43.2
Tubah	4231	1092	25.8	3909	1756	44.9	4378	1811	41.37	5346	2268	42.4
Wum	5967	2615	43.8	6894	3301	47.9	7605	3661	48.14	9896	5905	59.7
TOTAL	127699	39578	31.0	128501	45068	35.1	162657	49514	30.44	241806	78337	32.4

Source: RD MINSANTE North-West/URLP

Table 7.27: Malaria morbidity of the sick in the sub-population of children less than 5 years that are hospitalised

Health District	2014			2015			2016			2017		
	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria
Ako	733	542	73.9	710	552	77.7	999	700	70.1	805	585	72.7
Bafut	598	286	47.8	894	402	45.0	725	346	47.7	729	394	54.0
Bali	304	129	42.4	345	140	40.6	338	120	35.5	787	387	49.2
Bamenda	2807	593	21.1	2672	522	19.5	4028	1086	27.0	16043	2089	13.0
Batibo	1940	993	51.2	1013	377	37.2	1578	562	35.6	2295	1003	43.7
Benakuma	357	231	64.7	474	358	75.5	425	361	84.9	509	348	68.4
Fundong	2382	485	20.4	2515	561	22.3	3606	471	13.1	3395	750	22.1
Kumbo East	1714	582	34.0	1935	740	38.2	1935	867	44.8	1958	1025	52.3
Kumbo West	921	135	14.7	887	77	8.7	1254	175	14.0	1355	308	22.7
Mbengwi	455	196	43.1	392	149	38.0	669	315	47.1	728	451	62.0
Ndop	4127	1962	47.5	4164	2413	57.9	4716	1893	40.1	4846	2442	50.4
Ndu	761	259	34.0	695	406	58.4	653	249	38.1	1063	524	49.3
Njikwa	70	51	72.9	26	16	61.5	103	64	62.1	140	74	52.9
Nkambe	1611	1199	74.4	2058	1507	73.2	2584	1636	63.3	3195	2600	81.4
Nwa	1483	591	39.9	1742	806	46.3	1574	562	35.7	1704	856	50.2
Santa	767	332	43.3	751	274	36.5	872	357	40.9	1067	507	47.5
Oku	820	326	39.8	581	247	42.5	630	223	35.4	798	386	48.4
Tubah	796	192	24.1	688	290	42.2	817	226	27.7	825	317	38.4
Wum	1479	690	46.7	1809	1028	56.8	2010	1183	58.9	2432	1603	65.9
TOTAL	24125	9774	40.5	24351	10865	44.6	29516	11396	38.6	44674	16649	37.3

Source: RD MINSANTE North-West/URLP

Table 7.28: Malaria morbidity of the sick in the sub-population of pregnant women

Health District	2014			2015			2016			2017		
	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria	Number hospitalized due to diverse forms of illness	Number hospitalized due to malaria	% hospitalized due to malaria
Ako	842	522	62.0	198	167	84.3	248	240	96.8	235	207	88.1
Bafut	2734	893	32.7	345	170	49.3	174	120	69.0	315	207	65.7
Bali	1840	492	26.7	182	105	57.7	110	49	44.5	195	124	63.6
Bamenda	10445	2195	21.0	2759	292	10.6	4748	466	9.8	5174	1179	22.8
Batibo	4419	2006	45.4	542	109	20.1	669	160	23.9	932	438	47.0
Benakuma	438	227	51.8	90	77	85.6	63	43	68.3	162	127	78.4
Fundong	18879	2255	11.9	1590	282	17.7	1767	205	11.6	2345	335	14.3
Kumbo East	11915	2374	19.9	586	215	36.7	609	229	37.6	767	381	49.7
Kumbo West	4061	839	20.7	656	48	7.3	1016	46	4.5	629	115	18.3
Mbengwi	2147	778	36.2	89	33	37.1	194	83	42.8	251	123	49.0
Ndop	10426	4220	40.5	1076	650	60.4	1332	591	44.4	1525	916	60.1
Ndu	2917	869	29.8	182	137	75.3	175	97	55.4	330	239	72.4
Njikwa	343	204	59.5	11	7	63.6	38	33	86.8	38	30	78.9
Nkambe	5142	2882	56.0	573	309	53.9	655	300	45.8	794	508	64.0
Nwa	2163	819	37.9	400	207	51.8	364	181	49.7	432	315	72.9
Oku	2571	1041	40.5	159	92	57.9	183	106	57.9	357	240	67.2
Santa	4643	1067	23.0	123	67	54.5	131	67	51.1	309	142	46.0
Tubah	3305	1082	32.7	135	66	48.9	205	56	27.3	296	76	25.7
Wum	4058	1576	38.8	487	246	50.5	650	358	55.1	886	521	58.8
TOTAL	93288	26341	28.2	10183	3279	32.2	13331	3430	25.7	15972	6223	39.0

Source: RD MINSANTE North-West/URLP

Table 7.29: Possession of mosquito nets by households

	2011			2013			2014			2016		
	Percentage with at least one (any type)	Percentage with at least one MII	Percentage with at least one MILDA	Percentage with at least one (any type)	Percentage with at least one MII	Percentage with at least one MILDA	Percentage with at least one (any type)	Percentage with at least one MII	Percentage with at least one MILDA	Percentage with at least one (any type)	Percentage with at least one MII	Percentage with at least one MILDA
North West	50.5	46.9	43.7	80.4	79.2	79.2	78.2	76.5	76.3	77.1	69.4	66.9
Cameroon	51.8	36.4	33	69.8	65.8	65.6	73.5	70.9	70.6	78.8	77.0	76.6

Source: NIS: DHS-MICS 4 – 2011, EPC-MILDA 2013, EPC-MILDA 2016/2017

Table 7.30: Average number of mosquito nets by households

	2011			2013			2016		
	Any type of mosquito net	MI	MILDA	Any type of mosquito net	MI	MILDA	Any type of mosquito net	MI	MILDA
North West	0.7	0.6	0.6	1.7	1.7	1.7	2.1	1.9	1.8
Cameroon	0.9	0.6	0.5	1.7	1.5	1.5	2.1	2.0	2.0

Source: NIS: DHS-MICS 4 – 2011, EPC-MILDA 2013, EPC-MILDA 2016/2017

Table 7.31: Uses of mosquito nets by the general population

	2011			2013			2014			2016		
	Percentage that slept under any type of mosquito net	Percentage that slept under a MI	Percentage that slept under a MILDA	Percentage that slept under any type of mosquito net	Percentage that slept under a MI	Percentage that slept under a MILDA	Percentage that slept under any type of mosquito net	Percentage that slept under a MI	Percentage that slept under a MILDA	Percentage that slept under any type of mosquito net	Percentage that slept under a MI	Percentage that slept under a MILDA
North West	23.7	21.3	20.1	54.1	53.6	53.6	53.8	52.7	52.6	66.8	59.1	56.0
Cameroon	21.3	14.8	13.1	42.6	39.4	39.3	49.4	47.5	47.3	60.0	58.7	58.3

Source: NIS: DHS-MICS 4 – 2011, EPC-MILDA 2013, EPC-MILDA 2016/2017

Table 7.32: Deaths due to malaria in the general population of the North West Region

Health Districts	2014			2015			2016			2017		
	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria
Ako	24	17	70.8	12	7	58.3	13	9	69.2	19	0	0.0
Bafut	84	12	14.3	63	3	4.8	75	7	9.3	116	5	4.3
Bali	50	6	12	45	-	0	37	2	5.4	27	2	7.4
Bamenda	521	7	1.3	432	5	1.2	817	8	1.0	856	18	2.1
Batibo	118	10	8.5	201	3	1.5	101	7	6.9	121	8	6.6
Benakuma	2	1	50	4	-	0.0	13	1	7.7	9	1	11.1
Fundong	654	27	4.1	588	16	2.7	529	16	3.0	493	27	5.5
Kumbo East	413	30	7.3	382	5	1.3	326	5	1.5	271	9	3.3
Kumbo West	294	10	3.4	141	7	5	416	10	2.4	532	14	2.6
Mbengwi	46	3	6.5	33	2	6.1	67	1	1.5	69	6	8.7
Ndop	127	22	17.3	121	12	9.9	352	12	3.4	433	14	3.2
Ndu	64	9	14.1	85	7	8.2	88	16	18.2	93	9	9.7
Njikwa	3	-	-	-	-	-	11	0	0.0	10	-	0.0
Nkambe	139	26	18.7	114	5	4.4	127	6	4.7	110	18	16.4
Nwa	62	17	27.4	52	15	28.8	56	2	3.6	47	3	6.4
Oku	29	4	13.8	53	10	18.9	57	4	7.0	69	2	2.9
Santa	76	1	1.3	100	1	1	88	2	2.3	105	8	7.6
Tubah	16	-	-	20	1	5	15	0	0.0	11	1	9.1
Wum	122	12	9.8	150	18	12	109	12	11.0	179	23	12.8
TOTAL	2 844	214	7.5	2596	117	4.5	3297	120	3.6	3570	168	4.7

Source: RD MINSANTE North-West/URL

Table 7.33: Deaths due to malaria within the general population of children less than 5 years in the North West Region

Health Districts	2014			2015			2016			2017		
	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria
Ako	17	13	76.5	9	6	66.7	6	3	50.0	12	-	0.0
Bafut	12	3	25	7	1	14.3	6	5	83.3	17	2	11.8
Bali	2	-	-	4	-	0.0	3	-	0.0	3	-	0.0
Bamenda	67	3	4.5	64	-	0.0	133	-	0.0	149	2	1.3
Batibo	17	1	5.9	49	-	0.0	22	3	13.6	51	2	3.9
Benakuma	2	1	50	3	-	0.0	7	1	14.3	6	1	16.7
Fundong	71	8	11.3	63	3	4.8	59	2	3.4	86	6	7.0
Kumbo East	33	7	21.2	22	1	4.5	24	1	4.2	15	3	20.0
Kumbo West	33	2	6.1	15	-	0.0	36	1	2.8	39	2	5.1
Mbengwi	7	1	14.3	10	-	0.0	25	1	4.0	15	2	13.3
Ndop	35	10	28.6	30	7	23.3	65	6	9.2	89	6	6.7
Ndu	13	3	23.1	13	2	15.4	10	1	10.0	16	4	25.0
Njikwa	-	-	-	-	-	-	1	0	0.0	1	-	0.0
Nkambe	37	7	18.9	28	3	10.7	21	1	4.8	37	3	8.1
Nwa	41	16	39.0	23	13	56.5	30	2	6.7	32	3	9.4
Oku	13	3	23.1	19	6	31.6	21	1	4.8	22	-	0.0
Santa	4	-	-	3	-	0.0	9	-	0.0	13	4	30.8
Tubah	3	-	-	1	1	100.0	3	-	0.0	-	-	-
Wum	34	10	29.4	35	12	34.3	25	6	24.0	52	12	23.1
TOTAL	441	88	20.0	398	55	13.8	506	34	6.7	655	52	7.9

Source: RD MINSANTE North-West/URL

Table 7.34: Deaths due to malaria within the general population of pregnant women in the North West Region

Health Districts	2014			2015			2016			2017		
	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria	Deaths by diverse causes	Deaths due to malaria	% of deaths due to malaria
Ako	2	-	-	-	-	-	-	-	-	-	-	0.0
Bafut	2	-	-	-	-	-	-	-	-	2	1	50.0
Bali	-	-	-	-	-	-	-	-	-	-	-	0.0
Bamenda	5	-	-	2	-	-	12	-	-	8	-	0.0
Batibo	-	-	-	3	-	-	2	-	-	3	1	33.3
Benakuma	-	-	-	-	-	-	-	-	-	-	-	0.0
Fundong	3	-	-	5	-	-	-	-	-	1	1	100.0
Kumbo East	1	-	-	3	-	-	2	-	-	-	-	0.0
Kumbo West	2	2	100.0	1	-	-	3	-	-	4	-	0.0
Mbengwi	1	-	-	-	-	-	-	-	-	-	-	0.0
Ndop	2	1	50.0	5	-	-	5	-	-	10	-	0.0
Ndu	-	-	-	-	-	-	-	-	-	1	-	0.0
Njikwa	-	-	-	-	-	-	-	-	-	-	-	0.0
Nkambe	3	-	-	3	-	-	1	-	-	5	-	0.0
Nwa	1	-	-	3	-	-	-	-	-	2	-	0.0
Oku	1	-	-	3	-	-	-	-	-	-	-	0.0
Santa	8	-	-	-	-	-	3	-	-	2	-	0.0
Tubah	-	-	-	1	-	-	-	-	-	-	-	0.0
Wum	3	-	-	3	-	-	3	1	33	3	-	0.0
TOTAL	34	3	8.8	32	-	-	31	1	3	41	3	7.3

Source: RD MINSANTE North-West/URLP

CHAPTER 8: EMPLOYMENTS, VOCATIONAL TRAINING, SALARIES AND INCOME

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PRESENTATION

According to the results of the 2nd Survey on Employment and the Informal Sector (EESI 2), the rate of activity (as defined by the ILO) stood at 68.6% in the North-West region in 2010. This rate had a slight decrease compared to that of 2005 (72.5%). The employment rate was at 67.9% in 2010 against 69.9% in 2005. The rate unemployment (as defined by the ILO) dropped from 3.6% in 2005 to 1.0% in 2010.

The labour market in the North-West Region is characterized by a strong supremacy of the informal sector which remains the biggest employment provider. As a matter of fact, the rate of informal employment was at 94.0% in 2010. The working conditions of workers remain very unfavourable. The survey revealed that a significantly high proportion (78.3%) of the labour force were underemployed. The rate of under-employment still continues to be a worry in spite of a non-negligible decrease compared to that of 2005 which was 84.0%. The employee rate which was at 14.3% in 2010 registered an increase of 2.4 points compared to 2005.

In order to globally suppress employment problems, especially youth – employment related problems the government has been creating structures for the promotion of employment and funding. Examples of such structures include example the National Employment Fund (NEF), PAJER-U, and PIAASI

The number of job seekers that had been received and oriented by the NEF in the Region, which experienced a constant increase from 2013 to 2015, experienced a saw-tooth evolution between 2015 and 2017 (2401 in 2015, 2128 in 2016 and 2324 in 2017). This saw-tooth evolution was also witnessed in the number of job seekers who have had financial benefits from the NEF for a vocational training (formal or on the job), as it dropped from 779 in 2015 to 102 in 2016 and then increased to 232 in 2017. This saw-tooth evolution in the number of persons that received financial benefits between 2015 and 2017 lead to a similar manner of evolution in the amounts given out for financing within this same period of time; it dropped from 55 439 000 FCFA in 2015 to 37 805 000 FCFA in 2016 and then increased to 49 075 000 FCFA in 2017.

The total number of youths who were settled by the funds of PAJER-U between 2007 and 2014 is 416 (248 boys and 168 girls). The total amount of funds that these youths were settled down with within this period is 318 165 000 CFAF.

Between 2005 and 2014, out of the 11 631 projects that were funded by PIAASI in the entire nation, 1 124 projects were projects of the North West Region. The projects funded in the North-West generated 4

496 employments. However, it should be noted that in 2015, the North West Regional branch of PIAASI concentrated on recovering the finances it had granted since its creation.

METHODOLOGY

Statistics on the labour market come from the results of phase 1 of the 2nd Survey on Employment and the Informal Sector (EESI 2) realised in 2010. The activity reports of the NW regional branches of the NEF, PAJER-U, the NCSPD and PIAASI helped in getting other information found in this chapter. Data on professional training were provided by the Regional Delegation of MINEFOP and those on competitive examinations for integration into the public service were provided by the Regional Delegation of MINFOPRA. Data on SPCD/SME (Support Programme to the Creation and Development of SMEs for transformation and conservation of local mass consumption products) were got from the Regional Delegation of MINPMEESA.

In order to help the readers to better understand some tables of this chapter, the definitions of some concepts and indicators used by the NIS during EESI 2 (see the main report of the phase 1 of EESI 2 and *the Handbook of the concepts and definitions used in official statistical publications in Cameroon*, published by the NIS in 2011 and 2009 respectively) are given below.

DEFINITIONS

Working age population: Population of those from 10 years and above (*for the objectives of the EESI survey*)

Labour force: It includes all those who within a specified period of reference can provide available labour for the production of goods and services. The production of goods and services here includes all forms of production and the transformation of goods and services (commercial or not) for wages in cash or in kind for the benefit or for the family. One deduces from it that the labour force is comprised of both the **employed persons** and the **unemployed persons**.

Employed persons: It is the population of all those of working age who, during the week preceding the survey, were engaged in any activity for a working period of at least an hour a week for a pay or profit. They include all wage earners, employers, family helps in a company and house helps. They also include workers who are temporally absent from work due to some reasons such as illness, paid-leaves, strikes or lockouts, maternity leaves, study leaves, etc. Also included are those who are not yet working, but have had an engagement to start working sometime later (at most one month after the survey).

Unemployed person (according to ILO) : Person without employment, who haven't worked (not even for an hour) during the week preceding the survey and had sought an employment during the month preceding the survey and declaring him/herself available to take an employment within the next fifteen days.

Wage-earner: An individual having an employment remunerated regularly in cash and/or in kind following a defined periodicity, and who is having an explicit or implicit work contract with the same employer continuously.

Informal Sector: All production units not having tax payer's numbers and/or not keeping formal account (according to the OHADA accounting plan).

Participation rate according to ILO: Ratio of the labour force (employed and ILO unemployed persons) to the working age population.

Unemployment rate according to ILO: Ratio of the unemployed persons according to ILO to the labour force (occupied active persons and ILO unemployed persons).

Unemployment rate: Ratio of the unemployed persons to the labour force.

Employee rate: Ratio of the number of salary/wage-earners to the employed labour force.

Low-wage rate: Proportion of workers whose salary is inferior to 2/3 of the national median salary. This indicator is calculated for salaried workers (executives, employees, labourers, workers).

Rate of visible under-employment: Ratio of the number of employed persons working involuntarily less than 40 hours per week, to the number of employed persons. This rate was also calculated on the basis of 35 working hours per week.

Rate of invisible under-employment: Percentage of employed persons whose hourly incomes are inferior to the hourly income specified by the legislation, calculated on the basis of the guaranteed minimum wage (28 500 CFAF/month) for an hourly volume of 40 hours per week.

Rate of global under-employment: Ratio of the number unemployed persons plus employed persons in the situation of under-employment (visible or invisible), to the labour force. It can be calculated according to ILO or the enlarged meaning.

Rate of employment: Ratio of the number of employed persons to the working age population.

Rate of vulnerable employment: Proportion of own account workers and non-remunerated family workers within the total of employments.

Rate of informal employment: Ratio of the number of occupied active persons exercising in the informal sector to the total number of occupied active persons.

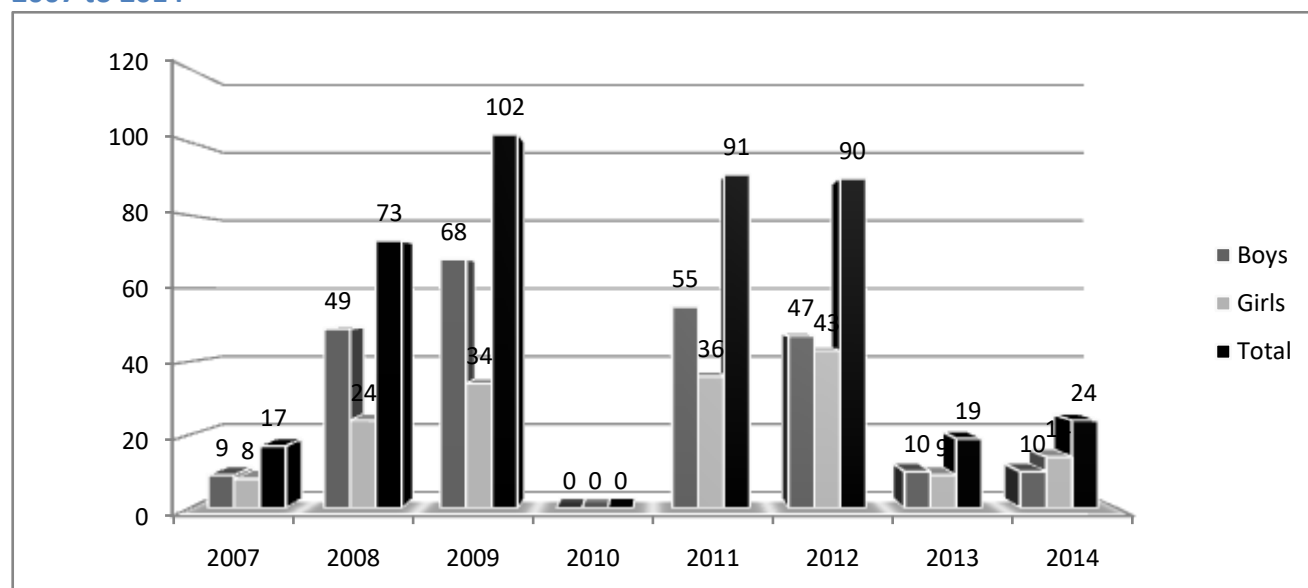
Below is the representation of an extract from the website of NEF (www.fne.cm) that provides some information about the various programs and employment development tools used by this institution:

PADER: Support Programme for Development of Rural Jobs, which aims at fighting against poverty through the creation and strengthening of rural employment

GEP : Graduate Employment Program, which is a pre-employment internship program whose purpose is to provide young to graduates without professional experience a qualification together with practical experience (thereby enriching their CV), to facilitate their integration into the production circuit. The strategy of this interactive program “pre-employment training” is based on:

- The sharing (50/50) of the cost of allowances paid to interns by the NEF and the company
- The freedom of the company to recruit or not the young intern at the end of his or her internship
- Inciting the government to exempt taxes on fees paid to interns
- The acquisition of work experience by young trainees

PREJ: The Youth Employment/Retirement Programme aims at investigating young graduates in business, replacing the personnel called to claim their pension rights, or persons who must directly or indirectly leave their posts to replace these retired ones; and in the strict compliance with the human resource management policy of the company.

Figure 8.1: Evolution according to the sex of the number of young people settled by PAJER-U from 2007 to 2014

Source: Regional delegation MINJEC for North-West

Table 8.1: Evolution of the number of young people registered selected and trained by PAJER-U in the North-West

Year	Number of young people registered			Number of young people selected			Number of young people trained		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
2007	155	97	252	70	54	124	68	42	110
2009	726	480	1206	116	65	181	98	51	149
2010	536	403	939	-	-	-	-	-	-
2011	282	201	483	128	94	222	118	90	208
2012	282	201	483	47	43	90	47	43	90
2013	12	11	23	12	11	23	11	11	22
2014	17	14	31	10	14	24	10	14	24
2015	15	7	22	15	7	22	15	7	22
2016
Total	2025	1414	3439	398	288	686	367	258	625

Source: Regional delegation MINJEC for North-West (The totals in this table do not include data for 2016)

Table 8.2: Evolution of the number young people by sex settled by PAJER-U in the North West

Year	Boys	Girls	TOTAL
2007	9	8	17
2008	49	24	73
2009	68	34	102
2010	0	0	0
2011	55	36	91
2012	47	43	90
2013	10	9	19
2014	10	14	24
2015	-	-	-
2016
TOTAL	248	168	416

Source: Regional delegation MINJEC for North-West (The totals in this table do not include data for 2016)

Table 8.3: Number of micro-activities and junior enterprises financed by the PAJER- U in the North-West region

Year	Number of micro-activities	Amount (in thousands of CFAF)	Number of junior enterprises	Amount (in thousands of CFAF)
2007	17	10000	0	0
2008	70	60200	3	15000
2009	58	75250	3	9500
2010	0	0	0	0
2011	89	58265	2	4000
2012	89	63250	1	2500
2013	18	7800	1	1500
2014	24	10900	0	0
2015
2016
TOTAL	365	285665	10	32500

Source: Regional delegation MINJEC for North-West (The totals in this table do not include data for 2015 and 2016)

Table 8.4: Amount of funds and outlays (disbursements) from 2007 to 2014 (In thousands of CFAF)

Years	Amount of funds	Amount of outlays
2007	10 000	10 000
2008	75 200	68 547
2009	84 750	56 290
2010	-	-
2011	62 265	47 782
2012	65 750	65750
2013	9 300	9300
2014	10 900	10900
2015
2016
TOTAL	318 165	268 569

Source: Regional delegation MINJEC for North-West (The totals in this table do not include data for 2015 and 2016)

Table 8.5: Distribution of financial support granted to 2012 volunteers by NCSAPD

Division	Volunteers		Total	Number of groups constituted	Amount of funds granted (000 FCFA)
	Male	Female			
Boyo	61	25	86	11	11 161
Bui	79	49	128	24	16 612
Donga-Mantung	77	15	92	14	11 940
Menchum	59	24	83	17	10 712
Mezam	101	61	162	18	21 025
Momo	69	25	94	10	12 200
Ngoketunjia	50	20	70	14	9 085
Total	496	219	715	108	92 735

Source: Regional Branch of NCSAPD for the North-West

Table 8.6: Distribution of financial support granted to 2013 volunteers by NCSAPD

Division	Volunteers		Total	Number groups constituted	Amount of funds granted (000 FCFA)
	Male	Female			
Boyo	-	-	-	-	-
Bui	-	-	-	-	-
Donga-Mantung	-	-	-	-	-
Menchum	-	-	-	-	-
Mezam	-	-	-	-	-
Momo	-	-	-	-	-
Ngoketunjia	35	5	40	8	-
Total	35	5	40	8	-

Source: Regional Branch of NCSAPD for the North-West Region

NB: The 2013 voluntary groups for Ngoketunjia Division were maintained in 2014 for training and financial support.

Table 8.7: Distribution of financial support granted to 2014 volunteers by NCSAPD

Division	Volunteers		Total	Number of groups constituted	Amount of funds granted (000 FCFA)
	Male	Female			
Boyo	36	41	77	16	5 736
Bui	53	67	120	24	8 604
Donga-Mantung	73	42	115	23	8 246
Menchum	43	27	70	14	5 019
Mezam	68	65	133	27	9 680
Momo	46	33	79	16	5 736
Ngoketunjia	73	27	100	20	7 170
Sub-Total	392	302	694	140	50 191
Financial support to the best 2012 voluntary group	-	-	-	5	2 500
Total	392	302	694	145	52 691

Source: Regional Branch of NCSAPD for the North-West Region

Table 8.8: Distribution of financial support granted to 2015 volunteers by NCSAPD

Division	Volunteers		Total	Number of groups constituted	Amount of funds granted (000 FCFA)
	Male	Female			
Boyo	42	58	100	20	5 008
Bui	48	102	150	30	7 513
Donga-Mantung	66	59	125	25	6 261
Menchum	53	47	100	20	5 008
Mezam	90	85	175	35	8 765
Momo	72	53	125	25	6 261
Ngoketunjia	40	35	75	15	3 756
Sub-Total	411	439	850	165	42 572
Financial support to the best 2014 voluntary group	-	-	-	5	2 500
Total	411	439	850	170	45 081

Source: Regional Branch of NCSAPD for the North-West Region

Table 8.9: Distribution of groups financed per sector per year by the NCSAPD from 2012 to 2016

Year	Sector of activities		Number of trained groups	Number of funded groups	Total amount of funding(000 FCFA)
	Agriculture	Breeding			
2012	55	53	108	108	92 735
2013	2	6	8	-	-
2014	74	66	140	140	52 691
2015	82	88	170	170	45 081
2016
Total	213	213	426	418	190 507

Source: Regional Branch of NCSAPD for the North-West Region (*The totals in this table do not include data for 2016*)

Table 8.10: Distribution of conscripts and volunteers by sex

Year	Number of conscripts		
	Male	Female	Total
2014	150	250	400
2015	215	245	460
2016	46	54	100
2017	44	56	100
Year	Number of volunteers		
2016	39	13	52
2017	29	21	50

Source: Regional Branch of NCSAPD for the North-West Region

Table 8.11: Distribution of projects (beneficiary promoters) financed by PIAASI in from 2005 to 2016

Sector of activities	North-West					Cameroon				
	2005-2012	2013	2014	2015	2016	2005-2012	2013	2014	2015	2016
Breeding	231	15	7	-	-	1756	176	64	-	-
Crafts	53	2	3	-	-	510	34	32	-	-
Trade	230	7	9	-	-	2626	139	72	-	-
Agriculture	175	15	5	-	-	1552	186	57	-	-
Fishing	-	-	-	-	-	53	54	29	-	-
Carpentry	34	-	2	-	-	169	24	25	-	-
Office automation	8	-	5	-	-	167	27	48	-	-
Small enterprise	41	18	5	-	-	284	55	23	-	-
Tailoring	64	-	5	-	-	392	43	33	-	-
Hairdressing	26	-	-	-	-	204	15	18	-	-
Maintenance	25	5	5	-	-	157	23	37	-	-
Business services	31	-	3	-	-	247	13	14	-	-
Catering	22	2	6	-	-	291	34	36	-	-
Bar-restaurant	11	-	5	-	-	113	12	46	-	-
Others	44	-	5	-	-	334	10	26	-	-
Special funding year 2005	-	-	-	-	-	1371	-	-	-	-
Total	995	64	65	-	-	10226	845	560	-	-

Source: Regional Branch of PIAASI for the North-West Region

Table 8.12: Summary of the number of funded projects and employments created by PIAASI from 2005 to 2015

Indicator	North-West					Cameroon				
	2005-2012	2013	2014	2015	2016	2005-2012	2013	2014	2015	2016
Funded projects	995	64	65	-	-	10 226	845	560	-	-
Direct employments created	995	64	65	-	-	10 226	845	560	-	-
Total employments created	3 980	256	260	-	-	40 904	3 380	2 240	-	-

Source: Regional Branch of PIAASI for the North-West Region

Table 8.13: Recoveries made in 2015 (in CFAF)

Month	Year the credit was granted					Total
	2007	2008	2009	2010	2011	
January		105 000			100 000	205 000
February	10 000	20 000			50 000	80 000
March		30 000	50 000		64 000	144 000
April		50 000	40 000		224 000	314 000
May	22 000	30 000		25 000		77 000
June		30 000	105 000	20 000		155 000
July	10 000	50 000	65 000	42 000	252 000	419 000
August	10 000	150 000	57 000	40 500	95 000	352 500
September	12 000	50 000	55 000	50 000	55 000	222 000
October	37 000	135 000	10 000		559 000	741 000
November	35 000		101 800	28 000	227 000	391 800
December	100 000	113 000	119 000	120 200	129 000	581 200
Total	236 000	763 000	602 800	325 700	1 755 000	3 682 500

Source: Regional Branch of PIASSI for the North-West region

Table 8.14: Recoveries made in 2016 (in CFAF)

Month	Year the credit was granted					Credit granted to B'da1 Council	Credit granted to B'da1 Council	Total
	2006	2007	2008	2009	2011			
January	460 000	617 000	108 000	40 900	305 000	-	-	1 530 900
February	114 800	152 000	55 000	60 000	321 000	-	-	702 800
March	84 700	370 000	57 000	10 000	176 000	-	-	697 700
April	369 800	105 000	143 000	-	118 000	-	-	735 000
May	206 000	250 000	80 000	-	100 000	-	-	636 000
June	195 000	75 000	50 000	21 000	174 000	-	-	515 000
July	159 600	25 000	99 400	90 000	475 000	-	-	849 000
August	145 000	25 000	135 000	60 000	275 000	-	-	640 000
September	122 000	102 000	45 000	-	150 000	-	-	419 000
October	95 000	150 000	40 000	45 000	145 000	1 132 000	2 192 000	3 799 000
November	300 000	-	48 200	-	-	-	-	348 200
December	68 600	-	19 600	-	163 000	-	-	251 200
Total	2 320 000	1 871 000	880 200	326 500	2 402 000	1132000	2192000	11 123 800

Source: Regional Branch of PIASSI for the North-West region

Table 8.15: Number of applicants and beneficiaries of SPCD/SME funds between 2012 and 2017

Indicators	2012			2013			2014			2015			2016			2017		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Number of applicants for PACD funds	34	10	44	22	4	26	17	9	26	17	7	26	23	10	33	8	6	14
Number of persons whose projects were financed	1	-	1	-	-	-	-	2	2	1	1	2	-	-	-	-	-	-

Source: Regional Delegation of MINPMEESA

Table 8.16: Number of projects financed by SPCD/SME with respect to sector of activity and with respect to the sex of the beneficiary

Sector of activity	2013			2014			2015			2016			2017		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Corn processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pepper processing	-	1	-	1	-	1	-	1	-	-	-	-	-	-	-
Cassava processing	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Milk production	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	1	-	1	-	1	-	1	-	-	-	-	-	-	-

Source: Regional Delegation of MINPMEESA

Table 8.17: Global amount of funds given out and those recovered (in millions) by SPCD/SME between 2011 and 2016

Indicator	2012	2013	2014	2015	2016	2017
Amount of funds given out	40 000	-	80 000	80 000	-	-
Amount of funds recovered	-	3 400	1 600	-	-	-

Source: Regional Delegation of MINPMEESA

Table 8.18: Job seekers through the delegations of MINEFOP and professional integration with the help of the delegations of MINEFOP

Indicator	2014			2015			2016			2017		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Number of job seekers registered in the delegations of MINEFOP	2 828	1 524	4 352	2461	1204	3665	1665
Number of persons professionally integrated with the help of the delegations of MINEFOP	2 210	553	2 763	3272	1211	4483	744	35	779	206	129	335

Source: Regional Delegation of MINEFOP

Table 8.19: Candidates received and oriented towards the NEF by sex and by trade

Trade	2014			2015			2016		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Without trade	30	51	81	1	6	7	10	32	42
Executive assistant	-	1	1	5	17	22	8		8
Aquaculture				2		2	1		1
Administrative and financial agent	5	7	12	11	6	17	56	51	107
Commercial agent	7	12	19	19	16	35	9	17	26
Service agent/cleaner	-	1	1	-	1	1	3	4	7
Security agent	2	-	2	3	-	3	10	2	12
Farmer	150	199	349	155	373	528	33	30	63
Agronomist		-	-	3		3	3	6	9
Accounting assistant	62	100	162	29	53	82	23	20	43
Laboratory assistant	-	-	-			-	6	8	14
Nurse's aid	1	2	3	38	80	118	19	26	45
Cultural animator	3	4	7	7	3	10	10	6	16
Sales assistant	10	27	37	11	7	18	35	31	66
Social worker	1	7	8	7	9	16	6	4	10
Administrative assistant	24	23	47	17	26	43	7	12	19
Assistant Director								1	1
Publicity Assistant							1		1
Biochemist	1	2	3	4	1	5	2	2	4
Biologist	-	-	-		3	3			0
Botanist	-	-	-	1		1			0
Administrative and financial manager	7	1	8	9	8	17	1	4	5
Assistant manager	12	11	23	2	2	4	8	2	10
Bank manager	-	-	-	3	1	4	17	16	33
Management control manager							3	5	8
Sales and marketing manager	4	-	4	3	1	4			
Accounting manager	-	-	-	21	8	29	13	16	29
Environmental manager	-	1	1		2	2	5	2	7
Studies and research manager	2	2	4	5	2	7	5	3	8
Manager for environmental	4	3	7	2	1	3	2	1	3
Legal executive	7	7	14	5	7	12	9	5	14
Human resource manager	6	7	13	3	14	17	8	17	25
Public relations officer	-	-	-	2	3	5	5	1	6
Tourism manager	-	-	-		2	2		2	2
Marketing executive	-	-	-	4	4	8	7	11	18
Cartographer	-	-	-	-	-	-	1	1	2
Customer service representative	-	3	3	3	9	12	18	31	49
Coppersmith	-	-	-	-	-	-	1	0	1
Driver	13	-	13	15	-	15	20	1	21
Cashier	-	4	4	4	13	17	6	20	26
Hair dresser/aesthetician	4	7	11	-	2	2	1		1
Communicator	4	2	6	2	6	8	2	4	6
Health technician	-	-	-	-	-	-	0		0
Accountant	22	16	38	12	26	38	31	39	70
Engine and machine operator	1	-	1	1		1	0		0
Legal and tax adviser	-	-	-	-	-	-	3	4	7
Dressmaker	3	24	27	2	39	41	2	13	15
Decorator	-	-	-	-	2	2	-	1	1
Artistic Director	-	-	-	-	-	-	-	1	1
Restaurant cook	2	5	7	3	32	35	2	3	5
School counselor	-	-	-	-	-	-	-	2	2
Electro-mechanic	-	-	-	2		2	-	-	
Electronics	2	1	3	1	-	1	7		7
Electro-technician/Electrician	13	2	15	33	4	37	10		10
Insurance employee	1	-	1	1	6	7	1	4	5
Bakery employee	1	-	1	1	2	3			0

Trade	2014			2015			2016		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Office employee	97	148	245	33	70	103	41	62	103
House help	-	-	-	-	2	2	-	3	3
Bank employee	41	73	114	17	21	38	11	12	23
Hotel/restaurant employee	2	8	10	5	7	12	8	6	14
Teacher	8	33	41	50	195	245	130	130	260
Entrepreneur	-	-	-	47	162	209	8	7	15
Foreman (Overseer)	-	-	-	-	-	-	-	-	-
Geographer	4	2	6	-	3	3	-	-	-
Geologist	3	1	4	1	1	2	3	1	4
Manager	27	37	64	17	18	35	5	12	17
Hostess	-	-	-	-	-	-	-	4	4
Nurse	6	51	57	9	41	50	16	36	52
Computer scientist	10	2	12	4	3	7	15	6	21
Engineer	16	8	24	12	-	12	11	2	13
Primary school teacher	-	-	-	2	1	3	-	1	1
Journalist	1	6	7	-	4	4	1	7	8
Gardener	-	-	-	-	-	-	1	-	1
Physiotherapist	-	-	-	-	1	1	-	-	0
Builder	-	-	-	-	-	-	2	-	2
Labourer	2	-	2	1	-	1	1	-	1
Mechanic	12	1	13	12	5	17	4	-	4
Glass moulder	-	-	-	-	-	-	1	-	1
Jurist	9	17	26	1	-	1	1	-	1
Carpenter	9	-	9	30	1	31	6	-	6
Store or warehouse carer	-	-	-	2	-	2	1	-	1
Construction trades (PWB)	1	2	3	36	-	36	11	3	14
Driving school monitor	-	-	-	-	-	-	1	-	1
Blacksmith	-	-	-	1	-	1	-	-	0
Nutritionist	-	1	1	-	1	1	-	4	4
Plumber	-	-	-	12	1	13	-	-	0
Health staff	1	1	2	11	10	21	33	42	75
Tourism staff	-	1	1	-	-	-	6	-	6
Secondary school teacher	8	11	19	10	8	18	26	57	83
Psychologist	-	2	2	5	4	9	-	2	2
Irrigated crops phyto-technician	-	-	-	-	1	1	-	-	0
Receptionist	-	1	1	2	6	8	4	4	8
Statistician	-	-	-	-	-	-	-	-	-
Office secretary	6	105	111	3	59	62	8	33	41
Accounting Secretary	-	-	-	-	-	-	8	13	21
Executive secretary	-	1	1	4	11	15	-	7	7
Sociologist	-	2	2	1	6	7	3	7	10
Urban technician	3	3	6	1	-	1	-	-	-
Agricultural technician	64	43	107	4	6	10	14	19	33
Audio-visual technician	1	-	1	-	-	-	-	-	-
Civil engineer technician	10	2	12	4	-	4	9	-	9
Laboratory technician	9	11	20	19	21	40	5	11	16
Maintenance technician	59	6	65	6	1	7	10	2	12
Telecom technician	5	1	6	3	2	5	4	-	4
Environmental technician	-	-	-	1	-	1	-	2	2
Import-export technician	1	-	1	3	2	5	9	3	12
Quality control technician	-	-	-	-	-	-	-	1	1
Logistics technician	-	-	-	-	-	-	1	1	2
Public relations technician	-	-	-	-	-	-	1	-	1
Trader	33	170	203	7	17	24	14	29	43
Veterinarian	2	1	3	5	-	5	-	-	0
Web master	-	-	-	2	-	2	1	-	1
Zoologist	-	-	-	1	-	1	2	1	3
Economist	-	-	-	-	1	1	2	3	5
Metallic carpenter	2	-	2	-	-	-	1	-	1
Poultry worker	1	1	2	3	2	5	-	-	0

Trade	2014			2015			2016		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
Educator	-	1	1	-	-	-	2	3	5
Tourism technician	1	1	2	2	-	2	-	-	0
Insurance technician	1	1	2	-	-	-	3	8	11
Laboratory	-	-	-	7	3	10	9	7	16
Oil purification worker	-	-	-	-	1	1	-	-	-
Food and beverage technician	2	-	2	6	3	9	-	-	-
Infographics	1	6	7	3	-	3	-	2	2
Vehicle panel-beating	-	-	-	1	-	1	1	-	1
Translator	1	-	1	-	-	-	-	-	-
Marketing technician	-	-	-	24	16	40	20	28	48
Photographer	-	-	-	1	-	1	-	-	0
Aesthetician	-	-	-	-	4	4	-	2	2
Entrepreneur	-	-	-	-	-	-	96	79	175
Glass craft	-	-	-	-	-	-	-	-	-
woodworks	-	-	-	-	-	-	-	-	-
Data entry operator	-	1	1	-	-	-	-	-	-
Mechanical manufacturing technician	-	-	-	-	-	-	5	-	5
Blacksmith	-	-	-	-	-	-	-	-	-
Communication Assistant	-	-	-	-	-	-	-	-	-
Printing press employee	-	-	-	-	-	-	-	-	-
Geometrician	-	1	1	-	-	-	-	-	-
Total	876	1329	2205	885	1516	2401	1005	1123	2128

Source: NEF Regional Directorate for the North-West

Table 8.20: Candidates received and oriented towards the NEF by sex and by certificate⁴

Qualification (*)	2014			2015			2016			2017		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
No certificate	109	140	249	61	159	220	-	-	-	369	395	764
CEP/FSLC	130	296	426	189	178	367	178	128	306	250	54	304
BEPC/CAP	18	4	22	17	101	118	111	140	251	45	14	59
Probatoire/GCE O Level	22	36	58	51	211	262	109	139	248	92	57	149
BAC/GCE A	271	437	708	271	439	710	184	220	404	179	202	381
BTS/DUT/HND	149	206	355	102	234	336	207	263	470	124	141	265
Licence/Bachelor's degree	152	183	335	160	168	328	190	202	392	157	200	357
Maîtrise	10	18	28	6	11	17	11	13	24	7	13	20
Masters	15	9	24	27	14	41	15	18	33	12	13	25
Engineer	-	-	-	-	-	-	-	-	-	-	-	-
DEA	-	-	-	-	-	-	-	-	-	-	-	-
Doctorate/PhD	-	-	-	1	1	2	-	-	-	-	-	-
Total	876	1329	2205	885	1516	2401	1005	1123	2128	1 235	1 089	2 324

*Equivalents of cited certificates where applicable

Source: NEF Regional Directorate for the North-West

⁴Candidates with their qualifications specified in their documents

Table 8.21: Candidates received and oriented by sex and by socio-professional category (SPC)-

SCP	2013			2014			2015			2016			2017		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
Top management	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Other management	153	179	332	177	219	396	194	194	388	224	258	482	176	244	420
Middle staff	382	400	782	303	438	741	102	116	218	280	315	595	165	214	379
Execution agents	416	569	985	396	672	1068	589	1,206	1,795	501	550	1051	893	631	1524
Total	953	1148	2101	876	1329	2205	885	1516	2401	1005	1123	2128	1235	1089	2324

Source :NEF Regional Directorate for the North-West

Table 8.22: Offers and placement by Socio-Professional Category (SPC)

SPC	2015					2016					2017				
	Number of posts offered	Placements			Unsatisfied offers	Number of posts offered	Placements			Unsatisfied offers	Number of posts offered	Placements			Unsatisfied offers
		Men	Women	Total			Men	Women	Total			Men	Women	Total	
Top management				-	-				-	-	7	5	2	7	0
Other management	153	60	91	151	2	265	121	139	260	5	198	83	105	188	10
Middle staff	294	124	166	290	4	690	320	298	618	72	595	211	286	497	98
Execution agents	832	360	389	749	83	708	318	369	687	21	935	477	319	796	139
Total	1279	544	646	1190	89	1663	759	806	1565	98	1735	776	712	1488	247

Source: NEF Regional Directorate for the North-West

Table 8.23: Offers and placements by sectors of activities

Domain of activities	2015					2016					2017				
	N° of posts offered	Placements			Unsatisfied offers	N° of posts offered	Placements			Unsatisfied offers	N° of posts offered	Placements			Unsatisfied offers
		Men	Women	Total			Men	Women	Total			Men	Women	Total	
Agriculture	8	4	2	6	2	70	38	30	68	2	45	18	15	33	12
Administration	24	9	15	24	-	3		3	3	0	4	2	2	4	0
Naval aeronautics	-	-	-	-	-				0	0				0	0
Agri-business	27	12	15	27	-	77	25	42	67	10	48	18	21	39	9
Agro-industry and wood	10	6	3	9	1	19	16	3	19	0	20	14	6	20	0
Car and motorcycle	4	2	2	4	-	12	6	5	11	1	10	8	2	10	0
Bank/ insurance	81	37	44	81	-	205	96	109	205	0	179	65	96	161	18
Hairdressing and Aesthetics	6		5	5	1	27	2	25	27	0	2		2	2	0
Chemistry, petro-chemistry, rubber plastic	-	-	-	-	-	22	6	2	8	14	27	3	22	25	2
Commerce	523	171	341	512	11	461	203	248	451	10	415	169	215	384	31
Consultancy and training	11	4	2	6	5	42	17	25	42	0	23	13	6	19	4
Construction, public works	43	29	13	42	1	69	41	28	69	0	200	150	33	183	17
Electricity and electronic	33	28	2	30	3	8	6	2	8	0	85	55	17	72	13
Hostelry and catering	42	14	25	39	3	74	32	42	74	0	45	12	33	45	0
Industry and graphic arts. show-business	49	23	17	40	9	11	2	4	6	5	46	20	17	37	9
Computer science and TIC	38	19	11	30	8	70	42	28	70	0	58	29	25	54	4
legal	7	3	1	4	3	24	14	10	24	0	22	8	14	22	0
Micro-finances	37	11	22	33	4	109	48	60	108	1	95	30	48	78	17
NGO and international organisation	32	11	15	26	6	60	41	19	60	0	60	26	34	60	0
Health	24	8	11	19	5	11	6	5	11	0	25	12	13	25	0
Security	169	113	45	158	11	72	59	48	107	-35	75	55	15	70	5
Domestic service maintenance, hair dressing	6		2	2	4	6	2	4	6	0	32	5	23	28	4
Socio educative. human science	72	23	44	67	5	63	24	38	62	1	70			0	70
Cleaning service	7	3	3	6	1	9	1	8	9	0	45	12	22	34	11
Textile and leather	2			-	2	6	2		2	4	2			0	2
Tourism	11	3	4	7	4	28	13	15	28	0	31	12	14	26	5
Transport and warehousing	13	11	2	13	-	19	15	3	18	1	40	22	9	31	9
Mines and petroleum	-	-	-	-	-	84	-	-	-	84	10	5	-	5	5
Immovables	-	-	-	-	-	2	2		2	0	8	6	2	8	-
Glass											6	2	4	6	0
Fishing											5	3	2	5	0
Metallurgy											2	2	-	2	-
Total	1279	544	646	1190	89	1663	759	806	1565	98	1735	776	712	1488	247

Source: NEF Regional Directorate for the North-West

Table 8.24: Summary of the financial capacity and effective funding of vocational trainings

Nature of training	2015						2016						2017					
	Prediction		Realisations				Prediction		Realisations				Prediction		Realisations			
	Number	Amount	Men	women	Total	Amount	Number	Amount	Men	women	Total	Amount	Number	Amount	Men	women	Total	Amount
On the job training	842	64 984	355	444	799	55 439	55	26667	20	48	68	30 805	202	42 075	42	155	197	45 749
Formal training	72	20 279	-	-	-	-	25	7 000	9	25	34	7 000	30	7 000	13	17	30	5 588
Total	914	85 263	355	44	779	55 439	80	33 667	29	73	102	37 805	232	49 075	55	162	227	51 337

Source: NEF Regional Directorate for the North-West

Table 8.25: Financial capacity and effective funding of vocational trainings (in thousands)

Training type	2015						2016						2017					
	Forecast		Realisations				Forecast		Realisations				Forecast		Realisations			
	Number	Amount	Male	Female	Total	Amount	Number	Amount	Male	Female	Total	Amount	Number	Amount	Male	Female	Total	Amount
On the job training	842	64 984	355	444	799	55 439	55	26667	20	48	68	30805	202	40 075	42	155	197	45 749
Of which are:																		
- Aesthetic hairdressing/ Simple	10	2684	-	7	7	1319	-	-	-	5	5	2450	-	-	-	-	-	-
- Cooks and Heads waiters	10	2684	4	6	10	2463	-	-	-	5	5	1750	-	-	-	-	-	-
- Car mechanics	10	2684	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- Cabinetmaking tapestry joinery	-	-	14	-	14	2639	-	-	5	-	5	1750	-	-	-	-	-	-
- Knitting	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- Metallic fabric	-	-	-	-	-	-	-	-	2	7	9	6000	-	-	-	-	-	-
- African embroidery	5	1342	4	3	7	1319	-	-	-	-	-	-	-	-	-	-	-	-
- Others	15	4463	-	-	-	-	25	10667	-	-	-	-	30	10 650	-	-	-	9 399
- Internal and external decoration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- Sculptor	-	-	-	-	-	-	-	-	3	3	6	1778	-	-	-	-	-	-
- Tailoring	-	-	2	11	13	1319	-	-	-	9	9	1778	-	-	-	-	-	-
- Tailoring Funds	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- PED/PREJ	72	18000	6	18	24	12900	30	16000	19	10	29	15300	52	26 000	22	25	47	25 500
-PADER (Rice, Irish potato, etc)	720	33129	325	399	724	33480	-	-	-	-	-	-	120	5 425	20	130	150	10 850
Of which :																		
- Irish Potatoes	50	2450	20	30	50	2,450	-	-	-	-	-	-	-	-	-	-	-	-
- Maize	150	7000	85	67	152	7350	-	-	-	-	-	-	-	-	20	30	150	5 425
- Distribution channel	200	8000	70	130	200	8000	-	-	-	-	-	-	-	-	-	-	-	-
- Rice	270	13229	130	140	270	13230	-	-	-	-	-	-	-	-	-	-	-	-
- Others	50	2450	-	-	-	-	-	-	-	-	-	-	120	5 425	-	-	-	-
Formal training	72	20 279	-	-	-	-	25	7000	9	25	34	7000	30	7000	13	17	30	5588
Of which are																		
- Management of SME	20	3000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- Anglophone computerised accounting	12	3279	-	-	-	-	10	2800	4	6	10	2800	-	-	-	-	-	-
- Accounting secretariat	20	7000	-	-	-	-	10	2800	2	5	7	1400	-	-	-	-	-	-
- Francophone office automation	20	7000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bilingual computer secretary							5	1400	-	7	7	1400	-	-	-	-	-	-
Executive secretary							-	-	3	7	10	1400	30	7000	13	17	30	5588
Total on professional trainings	912	65 263	355	444	799	55 439	80	33667	29	73	102	37805	232	49075	55	172	227	51337

Source: North West Regional Directorate for the NEF

Table 8.26: Financial capacity and effective funding of independent employments (in thousands)

Nature of the project	2015						2016						2017					
	Prediction		Realisation				Prediction		Realisation*				Prediction		Realisation**			
	Number	Amount	Men	Women	Total	Amount	Number	Amount	Men	Women	Total	Amount	Number	Amount	Men	Women	Total	Amount
Individual Auto-employment	20	23 850	07	13	20	22107	-	-	-	-	-	-	13	12500	7	9	16	12500
Of which :																		
- Metal fittings and welding			1	-	1	640			-	-	-	-	-	-	-	-	-	-
- Textile and leather					-	-	-	-	-	-	-	-	-	-
- Aviculture				3	3	4461			-	-	-	-	-	-	-	-	-	-
- Sewing			1	6	7	5641			-	-	-	-	-	-	-	-	-	-
- Food production			1	-	1	3000			-	-	-	-	-	-	-	-	-	-
- Bakery					-	-	-	-	-	-	-	-	-	-
-Sheep herding			-	...			-	-	-	-	-	-	-	-	-	-
- Poultry			4	4	8	8365			-	-	-	-	13	12 500	7	9	16	12 500
- Pigsty			-	...			-	-	-	-	-	-	-	-	-	-
Grouped programme (PADER)	720	45800	325	399	724	47 164	-	-	-	-	-	-	120	7500	20	130	150	7500
Of which:																		
-Irish potatoes	50	4 000	20	30	50	4 000	-	-	-	-	-	-	-	-	-	-	-	-
- Diverse sectors	50	4 000					-	-	-	-	-	-	-	-	-	-	-	-
- Rice field	270	17 300	130	140	270	18 900	-	-	-	-	-	-	-	-	-	-	-	-
- Maize field	150	10 500	85	67	152	10 500	-	-	-	-	-	-	-	-	-	-	-	-
- Field of distribution	200	10 000	70	130	200	10 000	-	-	-	-	-	-	-	-	-	-	-	-
- Pigsty	-	-	20	32	52	3 764	-	-	-	-	-	-	-	-	-	-	-	-
- Aviculture	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
- Bayam-Sellam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-Others													120	7500	20	130	150	7500
Total Funding of Projects	740	69 650	332	412	744	69 271	-	-	-	-	-	-	133	20000	27	139	166	20000

* Financial commitments made to beneficiaries in 2015, but which have not yet been received. ** No financial commitments were made for 2016

Source: North West Regional Directorate for the NEF

Table 8.27: Cumulative situation of recovered loans to promoters in 2015, 2016 and 2017 (amount in thousands of FCFA)

Description	Recovered loans by 31 st December 2015			Recovered loans by 31 st December 2016			Recovered loans by 31 st December 2017		
	Individual projects	Grouped programmes (PADER)	Total	Individual projects	Grouped programmes (PADER)	Total	Individual projects	Grouped programmes (PADER)	Total
Number of funded projects	326	2457	2 783	-	-	-	16	2491	2507
Total amount loaned	82 779.8	201 745.5	284 525.3	-	-	-	12500	158916.8	171416.8
Total amount lost	52 711.3	127 423	180 134.3	70 978	247 616	318 593	99014.3	305913.9	404928.2
Total amount recovered	36 851	231 590	268 441	31 263	154 296	185 559	43767.0	192756.1	236523.1
Recovery rate (%)	69.91	181.75	149.0	44.05	62.31	58.24	44.20	63.01	58.41

Source: North West Regional Directorate for the NEF

Table 8.28: Some indicators of the labour market between 2005 and 2010 in the North-West region

Indicators	2005	2010								
		Urban			Rural			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
ACTIVITY										
ILO rate of activity (in %)										
North-West	72.5	71.1	53.8	62.4	68.3	71.6	70.1	68.9	68.3	68.6
Cameroon	71.4	67.2	52.2	59.5	79	72.6	75.7	74.1	64.2	69
EMPLOYMENT										
Rate of employment (in %)										
North-West	69.9	69.5	50.7	60	68.1	71.2	69.9	68.4	67.5	67.9
Cameroon	68.3	63.3	46.6	54.7	77.8	71.7	74.6	71.7	61.4	66.4
UNEMPLOYMENT										
ILO unemployment rate (in %)										
North-West	3.6	2.2	5.7	3.7	0.4	0.4	0.4	0.8	1.2	1.0
Cameroon	4.4	5.8	10.8	8.1	1.5	1.3	1.4	3.1	4.5	3.8

Source: NIS. EESI 1 and EESI 2

Table 8.29: Indicators of decent work between 2005 and 2010 in the North-West Region

Indicators (in %)	North West		Cameroon	
	2005	2010	2005	2010
Rate of vulnerable employment	73.7	77.3	77.3	73.6
Rate of visible under-employment	13	10.4	12.1	12.3
Rate of invisible under-employment	78	74.8	69.3	63.7
Rate of global under-employment (ILO)	84	78.3	75.8	70.6
Rate of solarisation	11.9	14.3	12.3	20.3
Rate of low salary	47.4	47.5	35.6	34.6
Rate of informality	91	94	90.4	90.5
Rate of Multi Activity	43	45.4	37	35.8

Source: NIS. EESI 1 and EESI 2

Table 8.30: Staffing and enrolment situation in various SAR/SMS in the North West region by gender

Division	SAR/SM DESCRIPTION	2015						2016						2017					
		Personnel			Enrolment			Personnel			Enrolment			Personnel			Enrolment		
		M	F	TOTA L	M	F	TOTA L	M	F	TOTA L	M	F	TOTA L	M	F	TOTA L	M	F	TOTA L
Boyo	FUNDONG	4	7	11	29	12	41	4	7	11	19	12	31	6	6	12	0	0	0
	Total Boyo	4	7	11	29	12	41	4	7	11	19	12	31	6	6	12	0	0	0
Bui	MBIAME	1	2	3	9	13	22	6	5	11	42	14	56	2	4	6	2	2	4
	JAKIRI	5	5	10	30	17	47	3	2	5	15	11	26	7	5	12	5	3	8
	SOP	2	2	4	11	1	12	2	4	6	3	1	4	2	3	5	0	0	0
	BAMTI	1	1	2	31	15	46	3	2	5	0	0	0	2	3	5	3	1	4
	IBAL-OKU	-	-	-	17	2	19	2	3	5	10	0	10	3	2	5	0	0	0
	JKIJEM	-	-	-	4	6	10	2	3	5	2	17	19	3	2	5	0	0	0
	Total Bui	9	10	19	102	54	156	18	19	37	85	28	113	19	19	38	10	6	16
Donga-Mantung	MISAJE	1	1	2	25	0	25	4	2	6	36	34	70	2	1	3	0	0	0
	NKAMBE	4	2	6	56	44	100	1	1	2	0	0	0	5	2	7	2	2	4
	AKO	1	-	1	10	0	10	2	3	5	57	28	85	4	0	4	2	0	2
	NDU	1	-	1	25	0	25	2	0	2	7	0	7	3	2	5	0	0	0
	Total Donga-Mantung	7	3	10	116	44	160	9	6	15	100	62	162	14	5	19	4	2	6
Menchum	BENAKUMA	2	3	5	5	1	6	5	5	10	7	1	8	2	5	7	0	0	0
	WUM	3	5	8	2	1	3	2	5	7	9	7	16	5	5	10	0	0	0
	Total Menchum	5	8	13	7	2	9	7	10	17	16	8	24	7	10	17	0	0	0
Mezam	ATUAFON	8	9	17	8	5	13	5	8	13	7	5	12	7	6	13	0	0	0
	BALIGHAM	6	5	11	2	2	4	6	4	10	4	3	7	6	5	11	0	0	0
	SANTA	7	3	10	7	3	10	7	6	13	8	9	17	6	8	14	0	0	0
	ALAMATI	///	///	///	///	///	///	1	4	5	10	6	16	1	4	5	0	0	0
	Total Mezam	21	17	38	17	10	27	19	22	41	29	23	52	20	23	43	0	0	0
Momo	AZEM	3	1	4	19	10	29	5	2	7	22	10	32	5	3	8	0	0	0
	MBENGWI	13	7	20	87	23	110	14	10	24	91	23	114	13	10	23	0	0	0
	MENKA	4	2	6	37	22	59	6	2	8	40	12	52	4	8	12	0	0	0
	NGIE	4	4	8	19	11	30	5	4	9	19	12	31	6	3	9	0	0	0
	NJIKWA	3	-	3	-	-	-	3	0	3	0	0	0	2	0	2	0	0	0
	WIDIKUM	6	2	8	56	17	73	4	5	9	56	17	73	5	4	9	0	0	0
	Total Momo	33	16	49	218	83	301	37	23	60	228	74	302	35	28	63	0	0	0
Ngoketunji a	BABESSI	4	7	11	3	9	12	4	6	10	2	5	7	3	6	9	0	0	0
	NDOP	11	8	19	55	15	70	4	0	4	3	1	4	9	7	16	6	5	11
	BALIKUMBAT	1	-	1	3	-	3	8	8	16	58	10	68	4	0	4	0	0	0
	Total Ngoketunji	16	15	31	61	24	85	16	10	26	63	16	79	16	13	29	6	5	11
Regional Total		95	76	171	539	230	769	110	101	211	540	223	763	117	104	221	20	13	33

Source: Regional Delegation of MINEFOP

Table 8.31: Staffing and enrolment situation in the various private vocational training centres by gender

Name of training centre	2014						2015						2016					
	Personnel			Enrolment			Personnel			Enrolment			Personnel			Enrolment		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
CBC Apprenticeship Training Centre	35	1	36	47	-	47	39	1	40	27	20	47	28	2	30	50	31	81
ACCA FOCUS Institute	5	2	7	30	30	60	-	-	-	-	-	-
Deco Planet Training Centre	-	4	4	-	9	9	-	4	4	3	6	9	-	4	4	2	7	9
FLEXCOM	10	5	15	53	70	123	10	5	15	68	70	138	10	5	15	88	50	138
Jesus Care Home Economic Centre	-	2	2	-	16	16	-	2	2	-	-	-	-	-	-	-	-	-
Institute of Science Technology	5	5	10	6	30	36	5	5	10	7	8	15	3	3	6	8	5	13
Institute of Vocational Training and Specialisation of Human	2	6	8	2	14	16	2	6	8	8	10	18	2	6	8	-	-	-
Institute of Professional Studies	8	1	9	9	13	22	8	1	9	11	19	29	5	1	6	8	5	13
Fidelity Advance Professional Training Centre	14	7	21	47	71	118	14	7	21	67	50	117	11	7	18	30	21	51
Agape Skills Development Centre	5	2	7	2	8	10	-	-	-	-	-	-
Institute of Industrial Reformation Bamenda	6	4	10	14	9	23	6	4	10	19	8	27	6	4	10	20	17	37
Training Center For Professional Trainers In driving	2	1	3	8	2	10	2	1	3	12	6	18
LAHMOTECH Vocational Training Institute	6	1	7	-	-	-	6	6	12	8	-	8	6	6	12	7	-	7
Higher Institute of Catering and Hotel Management	0	2	2	4	6	10	7	3	10	-	-	-	-	-	-	-	-	-
Missionary Institute of Health Technology and Development	7	2	9	5	20	25	7	2	9	12	5	17	7	2	9	9	21	30
New York Salon Vocational Training Institute	0	2	2	0	10	10	2	3	5	-	-	-	-	-	-	-	-	-
Paul's Computer Institute	8	13	21	40	80	120	8	13	21	90	100	190	20	22	42	40	80	120
PYRAMID Institute of Professional Studies	5	4	9	10	30	40	6	8	14	18	6	24	6	2	8	14	10	24
Mount Zion Training Centre	11	4	15	5	36	41	11	4	15	32	28	60	11	4	15	30	70	100
Shalom Business College	5	3	8	3	7	10	5	3	8	-	-	-	5	3	8	1	4	5
GRASSFIELD Polytechnic	38	2	40	10	20	30	38	2	40	18	12	30	6	2	8	6	4	10
Tangka Institute of Professional Studies	3	1	4	2	2	4	10	20	30	5	7	12	8	5	13	10	19	29
Laureate Business College	26	14	40	92	115	207	26	14	40	110	90	200	16	10	26	95	105	200
ONE STOP Vocational Training Centre	4	2	6	1	5	6	4	2	6	10	15	25	4	3	7	20	18	38
SHUMAS Bio Farm Training Centre Kumbo	6	3	9	39	26	65	6	3	9	30	34	64	6	3	9	26	22	48
Chumbow Foundation	2	-	2	2	-	2	2	-	2	1	3	4	2	-	2	-	-	-
Difotronics high tech Information Technology multimedia	5	2	7	10	6	16	5	-	5	9	9	18	-	-	-	-	-	-
Nazareth Agro Pastoral Production Centre	8	2	10	30	49	79	8	2	10	18	12	30	5	1	6	3	7	10
Institute for Hotel Catering and Tourism Management (Bamenda)	///	///	///	///	///	///	1	4	5	-	-	-						
Genesis Institute of Accounting & Management (GIAM)	///	///	///	///	///	///	8	6	14	2	4	6	8	4	12	10	14	24
Camgew Vocational Training Center (OKU)	///	///	///	///	///	///	2	4	6	15	9	24	3	3	6	10	15	25
St.Micheal Catholic Formation Center Meluf Parish Kumbo	///	///	///	///	///	///	3	3	6	24	19	43	4	3	7	30	21	51
Self Reliance Promoters School of Management (Kumbo)	///	///	///	///	///	///	3	2	5	27	20	47	3	3	6	20	16	36
St. Francis Home for Skill Training (Kumbo)	///	///	///	///	///	///	7	1	8	-	-	-	4	3	7	62	40	102
Berikids Vocational Training Institute Bamenda	///	///	///	///	///	///	4	1	5	-	-	-	2	1	3	10	6	16
Longla Information Technology Center Bamenda	///	///	///	///	///	///	5	4	9	-	-	-	2	2	4	-	-	-

Name of training centre	2014						2015						2016					
	Personnel			Enrolment			Personnel			Enrolment			Personnel			Enrolment		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Algayu Vocational Training Center (Ndu)	///	///	///	///	///	///	6	3	9	7	13	20	4	3	7	3	3	6
Optimistic Business School Bamenda	///	///	///	///	///	///	5	3	8	2	8	10	3	3	6	6	4	10
Vocational Training Center for Health Providers (Belo)	///	///	///	///	///	///	3	2	5	20	39	59	-	-	-	-	-	-
Ready to Wear African Style V T I Bamenda	///	///	///	///	///	///	1	2	3	3	5	8	1	2	3	11	3	4
Nyoh Computer Training Center (Wum)	///	///	///	///	///	///	2	4	6	18	6	24	2	4	6	5	7	12
CFP Saint Augustine Professional Senegalese Tailoring	///	///	///	///	///	///	3	2	5	23	7	30	3	2	5	10	33	43
Cameroon Opportunity Industrialization Training Center (Kumbo)	///	///	///	///	///	///	4	3	7	6	7	13	4	3	7	-	-	-
St. Theresia Institute of Nursing and Biomedical Sciences and	///	///	///	///	///	///	9	10	19	4	7	11	9	7	16	5	20	25
Cameroon Petroleum Academy (Babanki)	///	///	///	///	///	///	3	2	5	5	10	15	3	2	5	6	3	9
Training and Demonstration Training Center (Mbiame Kumbo)	///	///	///	///	///	///	4	5	9	7	8	15	4	3	7	20	22	42
Cameroon Technical for technical action (Bali)	///	///	///	///	///	///	///	///	///	///	///	///	3	1	4	8	2	10
Cameroon Petroleum academy Babanki	///	///	///	///	///	///	///	///	///	///	///	///	3	2	5	6	3	9
Fondation Trainig school of Health and Biomedical Sciences T	///	///	///	///	///	///	///	///	///	///	///	///	2	3	5	5	10	15
National academy of Tourism and Hotel management Bamenda	///	///	///	///	///	///	///	///	///	///	///	///	3	3	6	10	25	35
Hignher Institute of professional development and training	///	///	///	///	///	///	///	///	///	///	///	///	4	2	6	13	2	15
COOTEC Vocational and apprenticeship training center Bafut	///	///	///	///	///	///	///	///	///	///	///	///	2	1	3	4	-	4
Forestry School of bambili	///	///	///	///	///	///	///	///	///	///	///	///	4	1	5	20	5	25
Optima medi Spa Vocational Training nstitute Bamenda	///	///	///	///	///	///	///	///	///	///	///	///	1	3	4	-	9	9
Agric School and Machines Vocational Training Center Bali	///	///	///	///	///	///	///	///	///	///	///	///	1	3	4	-	3	3
National Institute of Buiness Management	///	///	///	///	///	///	///	///	///	///	///	///	4	3	7	8	7	15
Morning star Vocational Training Center Bamenda	///	///	///	///	///	///	///	///	///	///	///	///	4	2	6	4	8	12
Rural women Vocational Institute of Education and Development	///	///	///	///	///	///	///	///	///	///	///	///	4	6	10	20	32	52
NJINIKOM Area Development Cooperation	///	///	///	///	///	///	///	///	///	///	///	///	4	2	6	23	10	33
National Professional Institute of Science and Creative echnology	///	///	///	///	///	///	///	///	///	///	///	///	3	3	6	16	22	38
CORUDESUC Vocational Training Center	///	///	///	///	///	///	///	///	///	///	///	///	-	3	3	5	10	15
Impact International Kumbo	///	///	///	///	///	///	///	///	///	///	///	///	2	2	4	1	3	4
Acobof Family Farm school Tatum	///	///	///	///	///	///	///	///	///	///	///	///	2	2	4	34	32	66
Gufaya Training Vocational Center Ndu	///	///	///	///	///	///	///	///	///	///	///	///	2	2	4	2	7	9
St Martine Higher Institute of Technologie and Health Sciences	///	///	///	///	///	///	///	///	///	///	///	///	2	3	5	8	10	18
God's time computer Institute Mbengwi	///	///	///	///	///	///	///	///	///	///	///	///	3	3	6	7	8	15
TOTAL	224	96	320	463	682	1145	311	64	375	742	750	1492	281	194	475	881	917	1788

Source: Regional Delegation of MINEFOP

Table 8.32: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2015

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
DOCUMENTATION							
Inspectors of Documentation	A1	15	1	1	100.00	-	0.00
Controllers of Documentation	B1	20	-	-	///	-	///
SUB TOTAL		35	1	1	100.00	0	0.00
PUBLIC WORKS - CIVIL ENGINEERING							
Public works Engineers	A2	10	-	-	///	-	///
Assistant public works Engineers	A1	15	16	3	18.75	1	33.33
Senior Public works technicians	B2	15	28	6	21.43	2	33.33
Public works technicians	B1	20	4	2	50.00	-	0.00
SUB TOTAL		60	48	11	22.92	3	27.27
PUBLIC WORKS - TOWN PLANNING							
Senior town planning technicians	B2	10	16	5	31.25	1	20.00
Town planning technicians	B1	10	3	1	33.33	-	0.00
SUB TOTAL		20	19	6	31.58	1	16.67
FORESTRY							
Forestry engineers "A2"	A2	10	3	1	33.33	-	0.00
Assistant Forestry Engineers "A1"	A1	10	2	-	0.00	-	///
Senior Forestry technicians	B2	20	2	-	0.00	-	///
Forestry technicians	B1	25	1	-	0.00	-	///
Assistant Forestry technicians	C	35	13	4	30.77	1	25.00
Eco-guards	D	30	21	7	33.33	2	28.57
SUB TOTAL		130	42	12	28.57	3	25.00
MINES AND GEOLOGY							
Mines and Geology Engineers	A2	15	1	-	0.00	-	///

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
SUB TOTAL		15	1	0	0.00	0	///
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - LIVESTOCK AND MARITIME FISHING							
10 Veterinary Surgeons	A2	10	4	1	25.00	-	0.00
10 Veterinary Officers	A1	10	-	-	///	-	///
15 Veterinary Superintendants	B1	15	39	4	10.26	1	25.00
25 Assistant Veterinary Superintendent	C	25	16	6	37.50	4	66.67
SUB TOTAL		60	59	11	18.64	5	45.45
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - ANIMAL INDUSTRIES							
Animal Industries Engineers	A2	10	-	-	///	-	///
Assistant Animal Industries Engineers	A1	10	4	1	25.00	1	100.00
Animal Industries Technicians	B1	15	55	4	7.27	3	75.00
Assistant Animal Industries Technicians	C	25	9	3	33.33	2	66.67
SUB TOTAL		60	68	8	11.76	6	75.00
POSTS AND TELECOMMUNICATIONS - TELECOMMUNICATIONS TECHNICIANS							
Telecommunications Engineers	A2	3	-	-	///	-	///
Assistant Telecommunications Engineers	A1	3	-	-	///	-	///
Telecommunications engineers	B1	5	-	-	///	-	///
Assistant Telecommunications Engineers	C	10	-	-	///	-	///
SUB TOTAL		21	0	0	///	0	///
POSTS AND TELECOMMUNICATIONS - FINANCIAL AND POSTAL SERVICES							
Posts and Telecommunications Administrators	A2	3	1	-	0.0	-	0.0
Posts and Telecommunications Inspectors	A1	3	2	-	0.0	-	0.0
Posts and Telecommunications Controllers	B1	5	1	-	0.0	-	0.0
Posts and Telecommunications Clerks	C	10	-	-	///	-	///
SUB TOTAL		21	4	0	0.00	0	///
POSTS AND TELECOMMUNICATIONS –TELECOMMUNICATIONS OPERATIONS							
Posts and Telecommunications Inspectors	A1	3	-	-	///	-	///
Posts and Telecommunications Controllers	B1	5	4	1	25.00	1	100.00
Posts and Telecommunications Clerks	C	10	2	1	50.00	-	///

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
SUB TOTAL		18	6	2	33.33	1	50.00
COMPUTER SCIENCE AND TELE – INFORMATIONS							
Computer Engineers	A2	5	-	-	///	-	///
Analysts	A1	10	3	2	66.67	-	///
Programmers	B2	10	1	1	100.00	-	///
SUB TOTAL		25	4	3	75.00	0	0.00
INDUSTRIAL TECHNICIS							
Industrial Engineers	A2	15	-	-	///	-	///
Industrial Technicians	B1	20	1	-	0.0	-	///
SUB TOTAL		35	1	0	0.00	0	///
PUBLIC HEALTH							
General Practionners	A2	15	2	1	50.00	-	0.00
Medical Specialists	A2	75	-	-	///	-	///
Dental Surgeons	A2	15	-	-	///	-	///
Pharmacists	A2	10	1	-	0.0	-	///
Biomedical Engineers	A2	5	1	-	0.0	-	///
Assistant Biomedical Engineers	A1	10	1	-	0.0	-	///
Senior Biomedical Technicians	B2	15	1	-	0.0	-	///
Biomedical Technicians	B1	20	2	-	0.0	-	///
Medico – Sanitary Engineers	A2	5	2	-	0.0	-	///
Assistant Medico Sanitary Engineers	A1	5	15	2	13.33	1	50.00
Senior Medico Sanitary Technicians	B2	15	-	-	///	-	///
Medico Sanitary Technicians	B1	30	1	-	0.0	-	///
Assistant Medico Sanitary Technicians	C	35	63	2	3.17	1	50.00
Assistants Sanitary Engineers	A1	10	-	-	///	-	///
Senior Sanitary Technicians	B2	15	2	1	50.00	-	///
Sanitary Technicians	B1	20	29	1	3.45	1	100.00
Principal Nurses	B2	40	176	8	4.55	5	62.50
Nurses	B1	30	38	3	7.89	2	66.67
Assistant Nurses	C	65	78	7	8.97	4	57.14
Specialised Nurses	B2	20	-	-	///	-	///

Types of competitive exams	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
SUB TOTAL		455	412	25	6.07	14	56.00
RURAL PRODUCTION - AGRICULTURE							
Agricultural Engineers	A2	10	5	2	40.00	-	0.00
Assistant Agricultural Engineers	A1	15	6	2	33.33	1	50.00
Senior Agricultural technicians	B2	20	117	14	11.97	7	50.00
Agricultural Technicians	B1	25	28	9	32.14	5	55.56
SUB TOTAL		70	156	27	17.31	13	48.15
RURAL PRODUCTION -RURAL ENGINEERING							
Rural Engineers	A2	5	2	1	50.00	-	0.00
Assistant Rural Engineers	A1	10	-	-	///	-	///
Senior Rural Technician	B2	15	6	2	33.33	1	50.00
Rural Technicians	B1	20	15	7	46.67	3	42.86
SUB TOTAL		50	23	10	43.48	4	40.00
SOCIAL WELFARE							
Senior Welfare Officers	B2	10	3	2	66.67	1	50.00
Welfare Officers	B1	15	4	1	25.00	-	0.00
SUB TOTAL		25	7	3	42.86	1	33.33
GRAND TOTAL		1015	838	114	13.60	49	42.98
SUMMARISED TOTAL PER CATEGORY							
Category A2		221	22	6	27.27	0	0.00
Category A1		129	50	11	22.00	4	36.36
Category B2		195	351	38	10.83	17	44.74
Category B1		280	224	33	14.73	16	48.48
Category C		160	170	19	11.18	10	52.63
Category D		30	21	7	33.33	2	28.57
GRAND TOTAL		1015	838	114	13.60	49	42.98

Source: Regional Delegation of MINFOPRA NW

Table 8.33: Successful candidates who registered in the NWR for the Competitive Examinations organised by MINFOPRA for direct recruitment into the Public Service in 2016

Types of competitive public exams	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
DOCUMENTATION							
INSPECTORS OF DOCUMENTATION (ID)	A1	15	0	0	///	0	///
CONTROLLERS OF DOCUMENTATION (CD)	B1	20	0	0	///	0	///
Sub-Total		35	0	0	///	0	///
PUBLIC WORKS - CIVIL ENGINEERING							
PUBLIC WORKS ENGINEERS (IGC)	A2	37	2	0	0.00	0	///
ASSISTANT PUBLIC WORKS ENGINEERS (ITGC)	A1	20	21	2	9.52	0	0.00
SENIOR PUBLIC WORKS TECHNICIANS (TPGC)	B2	20	25	6	24.00	1	16.67
PUBLIC WORKS TECHNICIANS (TGC)	B1	20	5	1	20.00	0	0.00
ASSISTANT PUBLIC WORKS TECHNICIANS (ATGC)	C	20	4	1	25.00	0	0.00
Sub-Total		117	57	10	17.54	1	10.00
PUBLIC WORKS - TOWN PLANNING							
TOWN PLANNERS (TU)	B1	20	4	1	25.00	0	0.00
SUB-TOTAL		20	4	1	25.00	0	0.00
PUBLIC WORKS - SURVEYS							
SERVEY ENGINEERS (IC)	A2	15	0	0	///	0	///
ASSISTANT SERVEY ENGINEERS (ITC)	A1	10	0	0	///	0	///
SENIOR SURVEY TECHNICIANS (TPC)	B2	10	3	1	33.33	0	0.00
SURVEY TECHNICIANS (TC)	B1	20	10	1	10.00	0	0.00
ASSISTANT SURVEY TECHNICIANS (ATC)	C	20	0	0	///	0	///
SUB-TOTAL		75	13	2	15.38	0	0.00
FORESTRY							
FORESTRY ENGINEERS (IEF)	A2	5	1	0	0.00	0	///
ASSISTANT FORESTRY ENGINEERS (ITEF)	A1	10	0	0	///	0	///
SENIOR FORESTRY TECHNICIANS (TPEF)	B2	15	1	0	0.00	0	///
FORESTRY TECHNICIANS (TEF)	B1	20	1	0	0.00	0	///
ASSISTANT FORESTRY TECHNICIANS (ATEF)	C	25	1	0	0.00	0	///
ASSISTANT FORESTRY TECHNICIANS (ATAEF)	D	30	108	2	1.85	0	0.00
Sub-Total		105	112	2	1.79	0	0.00

Types of competitive public exams	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
MINES AND GEOLOGY							
MINES AND GEOLOGY ENGINEERS (IMG)	A2	15	0	0	///	0	///
MINES AND GEOLOGY TECHNICIANS (TMG)	B1	10	0	0	///	0	///
Sub-Total		25	0	0	0.00	0	///
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - LIVESTOCK AND MARITIME FISHING							
VETERINARY SURGEONS (DV)	A2	5	1	1	100.00	1	100.00
VETERINARY OFFICERS (TSE)	A1	15	0	0	///	0	///
SENIOR VETERINARY SUPERINTENDENTS (IVP)	B2	10	0	0	///	0	///
VETERINARY SUPERINTENDENTS (IV)	B1	15	27	3	11.11	2	66.67
ASSISTANT VETERINARY SUPERINTENDENTS (IVA)	C	20	16	4	25.00	2	50.00
Sub-Total		65	44	8	18.18	5	62.50
LIVESTOCK, MARITIME FISHING AND ANIMAL INDUSTRIES - ANIMAL INDUSTRY							
ANIMAL INDUSTRIES ENGINEERS (IIA)	A2	20	1	0	0.00	0	///
ASSISTANT ANIMAL INDUSTRIES ENGINEERS (ITIA)	A1	10	9	2	22.22	1	50.00
ANIMAL INDUSTRIES TECHNICIANS (TIA)	B2	10	3	1	33.33	1	100.00
ASSISTANT ANIMAL INDUSTRIES TECHNICIANS (TAIA)	B1	10	4	2	50.00	2	100.00
Sub-Total		50	17	5	29.41	4	80.00
POST AND TELECOMMUNICATIONS - TELECOMMUNICATINS TECHNICIANS							
TELECOMMUNICATIONS ENGINEERS (ITT)	A2	7	0	0	///	0	///
ASSISTANT TELECOMMUNICATIONS ENGINEERS (ITTT)	A1	10	0	0	///	0	///
TELECOMMUNICATIONS TECHNICIANS (TT)	B1	15	4	1	25.00	0	0.00
Sub-Total		32	4	1	25.00	0	0.00
POST AND TELECOMMUNICATIONS - FINANCIAL AND POSTAL SERVICES							
POSTS AND TELECOMMUNICATIONS ADMINISTRATOR (APT)	A2	3	1	0	0.00	0	///
POSTS AND TELECOMMUNICATIONS INSPECTORS (IPT)	A1	5	1	0	0.00	0	///
POSTS AND TELECOMMUNICATIONS CONTROLLERS (CPTF)	B1	15	3	0	0.00	0	///
Sub-Total		23	5	0	0.00	0	///
POST AND TELECOMMUNICATIONS - TELECOMMUNICATIONS OPERATIONS							
POSTS AND TELECOMMUNICATIONS INSPECTORS (IPT)	A1	7	1	0	0.00	0	///

Types of competitive public exams	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
POSTS AND TELECOMMUNICATIONS CONTROLLERS (CPT)	B1	10	4	0	0.00	0	///
Sub-Total		17	5	0	0.00	0	///
INDUSTRIAL TECHNOLOGY							
INDUSTRIAL ENGINEERS (ITI)	A2	15	1	0	0.00	0	///
ASSISTANTS INDUSTRIAL ENGINEERS (ITTI)	A1	3	1	0	0.00	0	///
19 INDUSTRIAL TECHNICIANS (TTI)	B1	20	3	1	33.33	0	0.00
Sub-Total		38	5	1	20.00	0	0.00
PUBLIC HEALTH							
GENERAL PRACTITIONERS (MG)	A2	50	2	0	0.00	0	///
MEDICAL SPECIALISTS (MS)	A2	65	0	0	///	0	///
DENTAL SURGEONS	A2	20	0	0	///	0	///
PHARMACISTS	A2	5	0	0	///	0	///
BIOMEDICAL ENGINEERS (IB)	A2	5	0	0	///	0	///
PRINCIPAL NURSES (IS)	A1	10	19	1	5.26	0	0.00
SENIOR NURSES (IP)	B2	85	327	4	1.22	2	50.00
SENIOR NURSES SPECIALIST /IDE	B2	25	2	0	0.00	0	///
NURSES	B1	5	3	0	0.00	0	///
ASSISTANT NURSES (AS)	C	45	97	6	6.19	5	83.33
ASSISTANT BIOMEDICAL ENGINEERS (ITB)	A1	10	0	0	///	0	///
SENIOR BIOMEDICAL TECHNICIANS (TPB)	B2	10	0	0	///	0	///
BIOMEDICAL TECHNICIANS (TB)	B1	15	0	0	///	0	///
MEDICAL TECHNOLOGISTS (IMS)	A2	5	0	0	///	0	///
ASSISTANT MEDICAL TECHNOLOGISTS (ITMS)	A1	5	13	1	7.69	1	100.00
MEDICAL TECHNICAL OFFICERS (TMS)	B1	35	34	1	2.94	0	0.00
ASSISTANT MEDICAL TECHNICAL OFFICERS (ATMS)	C	20	18	2	11.11	2	100.00
SANITARY ENGINEERS	A2	5	0	0	///	0	///
ASSISTANT SANITARY ENGINEERS	A1	5	0	0	///	0	///
SANITARY TECHNICIANS	B1	20	0	0	///	0	///
COMMUNITY HEALTH (ASC)	C	20	15	3	20.00	3	100.00
Sub-Total		465	530	18	3.40	13	72.22

Types of competitive public exams	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered in the NW	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
RURAL PRODUCTION - AGRICULTURE							
AGRICULTURAL ENGINEERS (IA)	A2	15	5	1	20.00	0	0.00
ASSISTANTS AGRICULTURAL ENGINEERS (ITA)	A1	20	20	3	15.00	0	0.00
SENIOR AGRICULTURAL TECHNICIANS (TPA)	B2	30	143	8	5.59	6	75.00
AGRICULTURAL TECHNICIANS (TA)	B1	50	34	3	8.82	2	66.67
ASSISTANT AGRICULTURAL TECHNICIANS (ATA)	C	60	13	4	30.77	3	75.00
Sub-Total		175	215	19	8.84	11	57.89
RURAL PRODUCTION - RURAL ENGINEERING							
RURAL ENGINEERS (IGR)	A2	10	3	1	33.33	0	0.00
ASSISTANT RURAL ENGINEERS (ITGR)	A1	15	3	1	33.33	0	0.00
SENIOR RURAL TECHNICIANS TPGR)	B2	20	3	1	33.33	0	0.00
RURAL TECHNICIANS (TGR)	B1	30	4	2	50.00	0	0.00
ASSISTANT RURAL TECHNICIANS (ATGR)	C	40	2	0	0.00	0	///
Sub-Total		115	15	5	33.33	0	0.00
STOCKS ACCOUNTING							
ASSISTANTS STORE CONTROLLERS (CACM)	C	20	135	2	1.48	1	50.00
Sub-Total		20	135	2	1.48	1	50.00
SOCIAL WELFARE							
SENIOR SOCIAL WELFARE OFFICERS (APAS)	B2	15	0	0	///	0	///
SOCIAL WELFARE OFFICERS (AAS)	B1	15	1	1	100.00	1	100.00
ASSISTANT SOCIAL WELFARE OFFICERS (AAAS)	C	40	0	0	///	0	///
Sub-Total		70	1	1	100.00	1	100.00
Total		1447	1162	75	6.45	36	48.00
TOTAL BY CATEGORY							
Category A2		302	17	3	17.65	1	33.33
Category A1		170	88	10	11.36	2	20.00
Category B2		250	507	21	4.14	10	47.62
Category B1		365	141	17	12.06	7	41.18
Category C		330	301	22	7.31	16	72.73
Category D		30	108	2	1.85	0	0.00
Total		1447	1162	75	6.45	36	48.00

Table 8.34: Scholarship competitive examinations organised by MINFOPRA by category in 2015

Types of competitive exams and categories	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
CENAJES							
Senior Sports and Physical Education Teachers (MPEPS)	B2	50	175	16	9.14	7	43.75
Sports and Physical Education Teachers (MEPS)	B1	50	83	14	16.87	6	42.86
Senior Youth and Action Instructors (IPJA)	B2	30	81	8	9.88	3	37.50
Youth and Action Instructors (IJA)	B1	30	33	9	27.27	5	55.56
SUB TOTAL		160	372	47	12.63	21	44.68
INJS							
Senior Sports and Physical Education Tutors (PEPS)	A2	50	4	1	25.00	-	0.00
Assistant Sports and Physical Education Tutors (PAEPS)	A1	35	28	2	7.14	1	50.00
Senior Youth and Action Councilors (CPJA)	A2	20	9	-	0.00	-	///
Youth and Action Councilors (CJA)	A1	30	20	5	25.00	3	60.00
SUB TOTAL		135	61	8	13.11	4	50.00
GRAND TOTAL		295	433	55	3.78	25	44.55
SUMMARISED TOTAL PER CATEGORY							
Category A2		70	13	1	7.69	-	0.00
Category A1		65	48	7	14.58	4	57.14
Category B2		80	256	24	9.38	10	41.67
Category B1		80	116	23	19.83	11	47.83
GRAND TOTAL		295	433	55	3.78	25	44.55

Source: Regional Delegation of MINFOPRA NW

Table 8.35: Scholarship competitive examinations organised by MINFOPRA by category in 2016

Types of competitive exams and categories	Category	Number of places available	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
INJS - External							
Senior youth and action counselors (CPJA)	A2	...	21	1	4.76	0	0.00
Youth and action counselors (CJA)	A1	...	31	3	9.68	0	0.00
Sports and physical education tutors (PEPS)	A2	...	15	3	20.00	1	33.33
Assistant sports and physical education tutors (PAEPS)	A1	...	61	1	1.64	0	0.00
Sub-Total		...	128	8	6.25	1	12.50
INJS - Internal							
Assistant sports and physical education tutors (PAEPS)	A1	...	2	0	0.00	0	///
Youth and action counselors (CJA)	A1	...	1	0	0.00	0	///
Sub-Total		...	3	0	0.00	0	///
CENAJES - Internal							
Senior sports and physical education teachers (MPEPS)	B2	...	5	1	20.00	0	0.00
Sub-Total		...	5	1	20.00	0	0.00
CENAJES - External							
Senior sports and physical education teachers (MPEPS)	B2	...	559	7	1.25	3	42.86
Sports and physical education teachers (MEPS)	B1	...	126	5	3.97	2	40.00
Senior youth and action instructors (IPJA)	B2	...	275	2	0.73	1	50.00
Youth and action instructors (IJA)	B1	...	75	4	5.33	1	25.00
Sub-Total		...	1035	18	1.74	7	38.89

Source: Regional Delegation of MINFOPRA NW

Table 8.36: Special recruitment of 885 part-time technical teachers (IVET)

Ministry	Number of candidates registered in the North-West	Number of successful candidates registered in the North-West	% passed with respect to number registered	Number of successful female candidates registered in the NWR	% of successful females with respect to the successful candidates
MINESEC	539	91	16.88	57	62.64
MINEFOP	341	53	15.54	38	71.70
TOTAL	880	144	16.36	95	65.97

Source: Regional Delegation of MINFOPRA NW

Table 8.37: Distribution of staff of MINRESI and its affiliated institutions in the NWR according to personnel type, and according to researchers by grade in 2015

Personnel type		CRRJ-NW	IRAD Bambui	IRAD Mankon	MIPROMALO	IRAD Santa
Type	Administration	6	10	9	2	...
	Researchers	-	23	4	1	...
	Technicians	-	16	11	3	...
	Support staff	2	25	5	-	...
Grand Total		8	74	29	6	...
Researchers by grade	Senior Researchers	-	1	-	1	...
	Researchers	-	7	3	-	...
	Assistant researchers	-	9	1	-	...
	CAST	-	6	-	-	...

Source: MINRESI NW

Table 8.38: Distribution of staff of MINRESI and its affiliated institutions according to qualification in 2016

Qualification	CRRI-NW		IRAD Bambui		IRAD Mankon		MIPROMALO		IRAD Santa	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
PHD	-	-	3	1	-	-	1	-	-	-
Masters	1	1	18	6	7	3	1	-	-	-
Bachelors	1	-	1	5	3	1	-	-	-	-
Diploma	1	1	3	-	6	2	1	1	2	-
GCE AL / Baccalaureat	1	-	2	-	3	4	1	-	-	-
GCE OL / Probatoire	-	-	2	-	-	-	1	-	-	-
FSLC / CEP	-	1	27	1	6	1	-	-	-	-
Total	4	3	56	13	25	11	5	1	2	0
Grand Total	7		69		36		6		2	

Source: MINRESI NW

Table 8.39: Number of scientific publications by research structure

Research Structure	2014	2015	2016
IRAD Bambui	1	0	3
IRAD Mankon	2	3	2
MIPROMALO	0	1	4
IRAD Santa	1	3	0

Source: MINRESI NW

Table 8.40: Independent researchers who participated in JERSI-NW in 2014 and 2016

Domain of research	2014	2016
Food processing	10	9
ICT / Electrochemical Technology	11	4
Environmental-friendly technology	6	4
Arts and tourism	6	1
Agriculture	3	0
Building material	4	2
Livestock (conventional and non-conventional)	5	2
Traditional pharmacopoeia	13	8
Renewable energy	10	0
Animal health and feed production	1	0
Total	69	30

Source: MINRESI NW

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PRESENTATION

In Cameroon, social security is guaranteed by the NSIF, the Ministry of Finance and insurance companies.

The NSIF has two social insurance centres (CSI) in the North-West: one in Bamenda and the other in Nkambe. While the incomes of these two centres witnessed a continuous increase between 2012 and 2017, the expenditures of the centres experienced a saw-tooth fluctuation within the same period.

Between 2016 and 2017, the recovery rate from social contributions made in the CSIs of the North-West Region dropped by 9.7%. This drop is due to the high decrease in the incomes got from occupational risks (-80.9%), and from those got from family allowances (-1.6%). It is important to note that this drop is only due to the CSI of Bamenda, whose technical revenue between 2016 and 2017 fell by 17.1%. In the same period, the revenues of the Nkambe CSI increased by 32.8%.

In 2017, the level of social allowances paid by the CSIs of Bamenda and Nkambe increased by 6.5%, compared to 2016; with the highest increase coming from the activities of the branch of family allowances (27.5%). Within this same period, payments from the branch of occupational risks dropped by 67.7%, while that of the old age, invalidity and death pensions branch increased by 8.2%.

According to the Second Employment and the Informal Sector Survey (EESI 2) realised in 2010 by the NIS, the proportion of workers that have had work accidents at their main place of work within the past 12 months in the NWR was at 23.4%; this proportion tends to be the highest at the national level. According to the same survey, only about 4.3% of workers in the Region are covered by insurance within their principal place of work. The same survey also shows that the syndication rate (members of a syndicate whose contributions are up to date) in the Region is at 1.0%.

METHODOLOGY

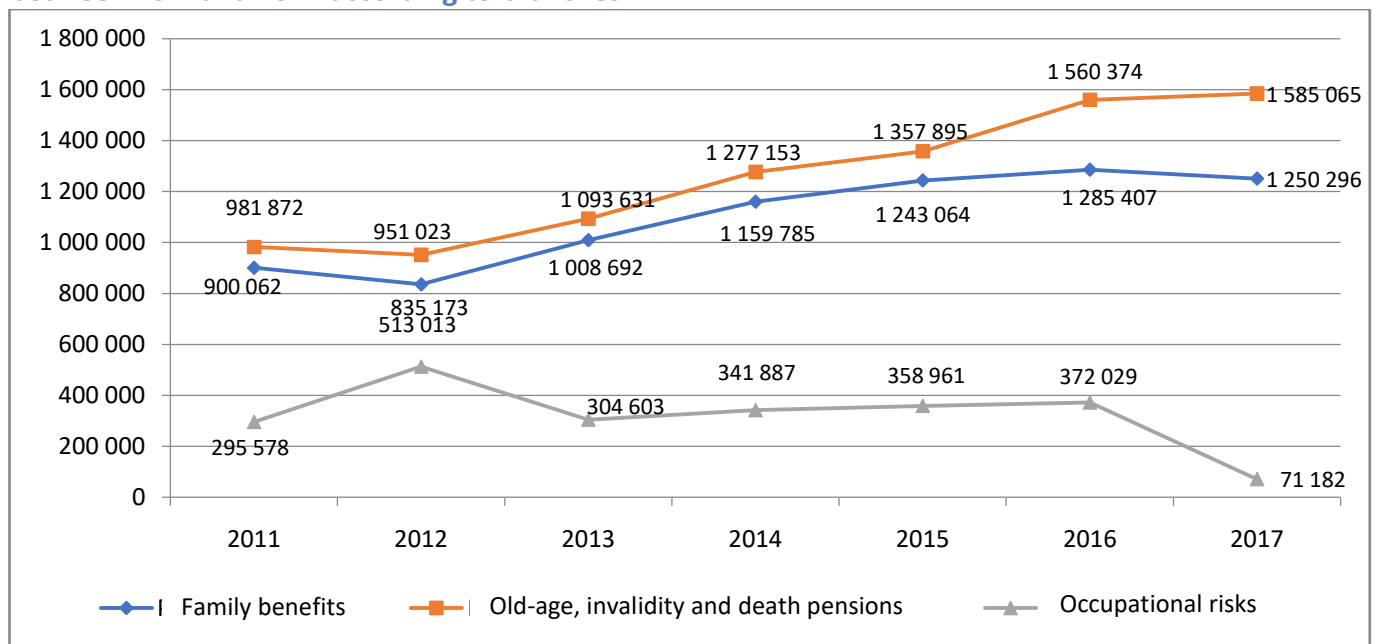
Data concerning the CSIs of Bamenda and Nkambe were extracted from the Annual Statistics Reports of the Regional Delegation of NSIF for both the West and the North-West for the years ranging from 2011 to 2017.

For a better understanding of this chapter, let us specify that the accounts of social protection describe various interventions of the social protection according to the types of social benefits and risks covered. They equally permit the apprehension of the financial balance of the systems and the origin of their resources. Social insurance benefits are distributed into three risks:

- Family benefits: compensates part of charges related to the birth and the education of children.
- Occupational hazards: covers illness, invalidity, disability, industrial accidents and industrial diseases.
- Old-age, invalidity and death pensions: corresponds to cessation of activity and to other services as well as to survivor's pensions.

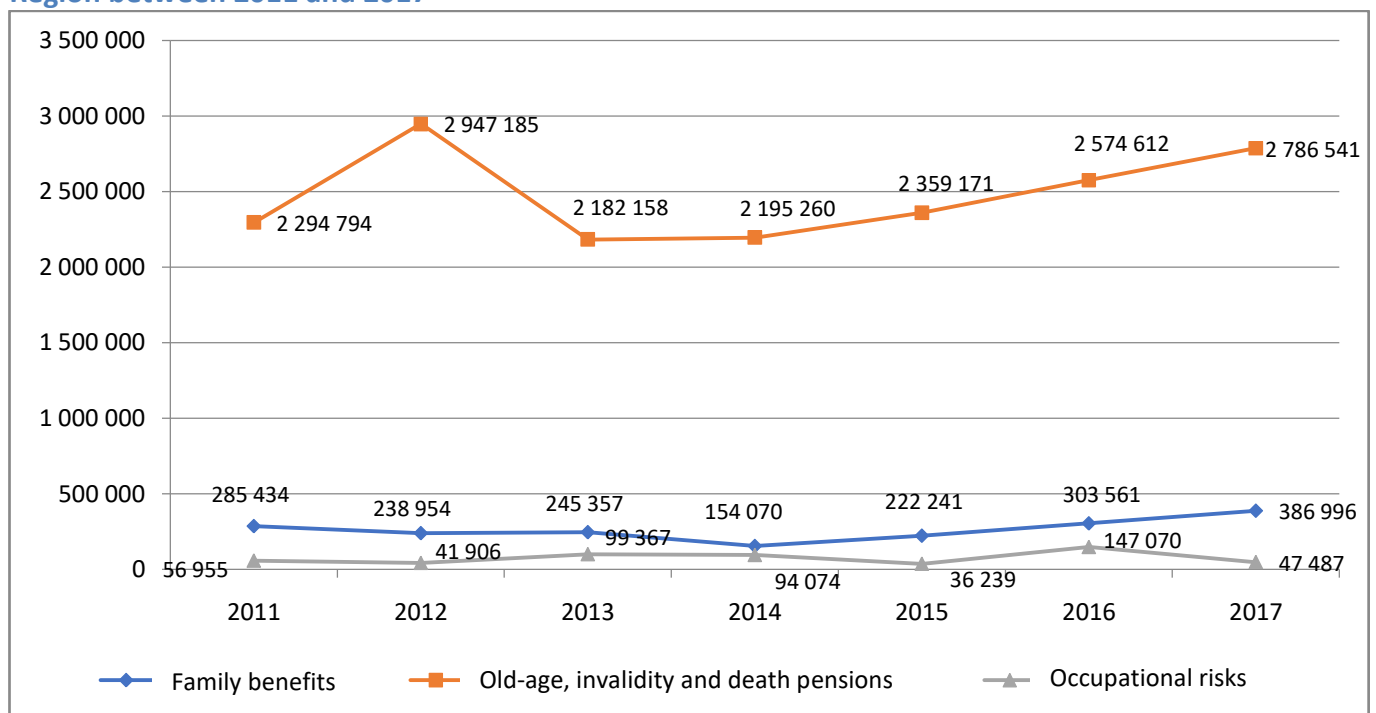
Data on social security and social dialogue come from the results of the second survey on employment and the informal sector (EESI 2) carried out in 2010 by the NIS. Some data in this chapter come from the Regional Delegation of the Ministry of Labour and Social Security (MINTSS).

Figure 9.1: Evolution of all technical incomes of CSIs (in thousands of FCFA) in the North West Region between 2011 and 2017 according to branches



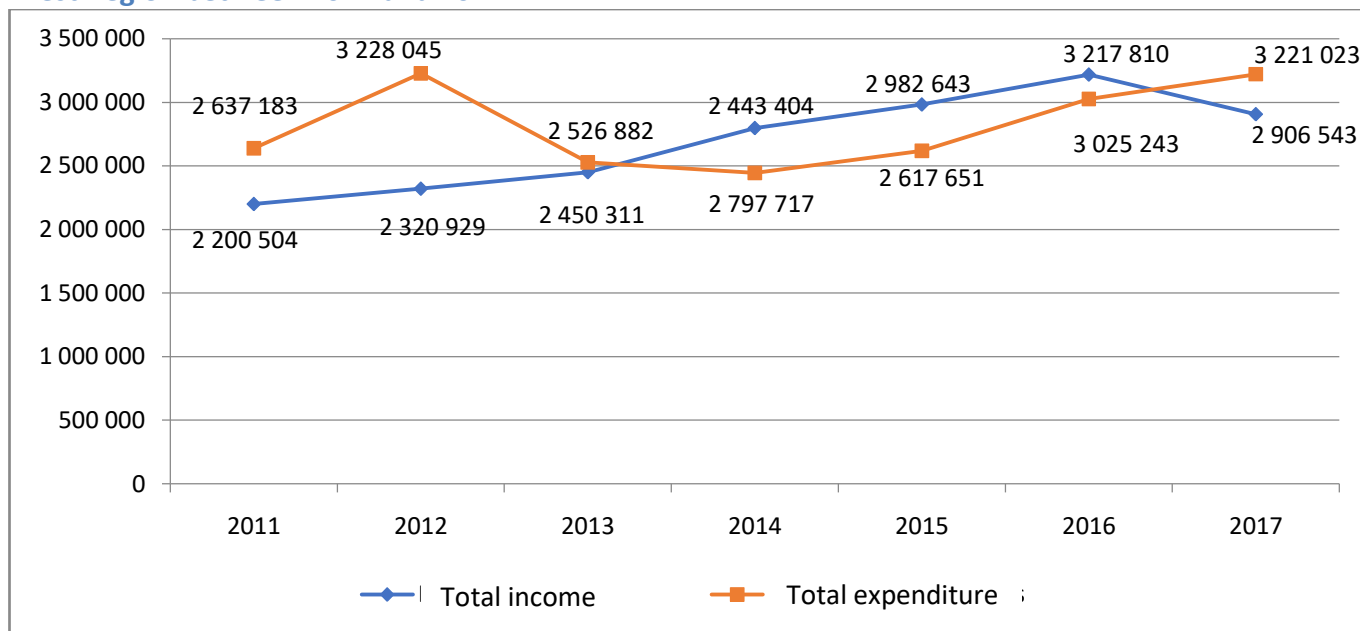
Source: Regional Office of NSIF for the West and the North-West

Figure 9.2: Evolution of all technical expenditures (in thousands of FCFA) of the CSIs in the North West Region between 2011 and 2017



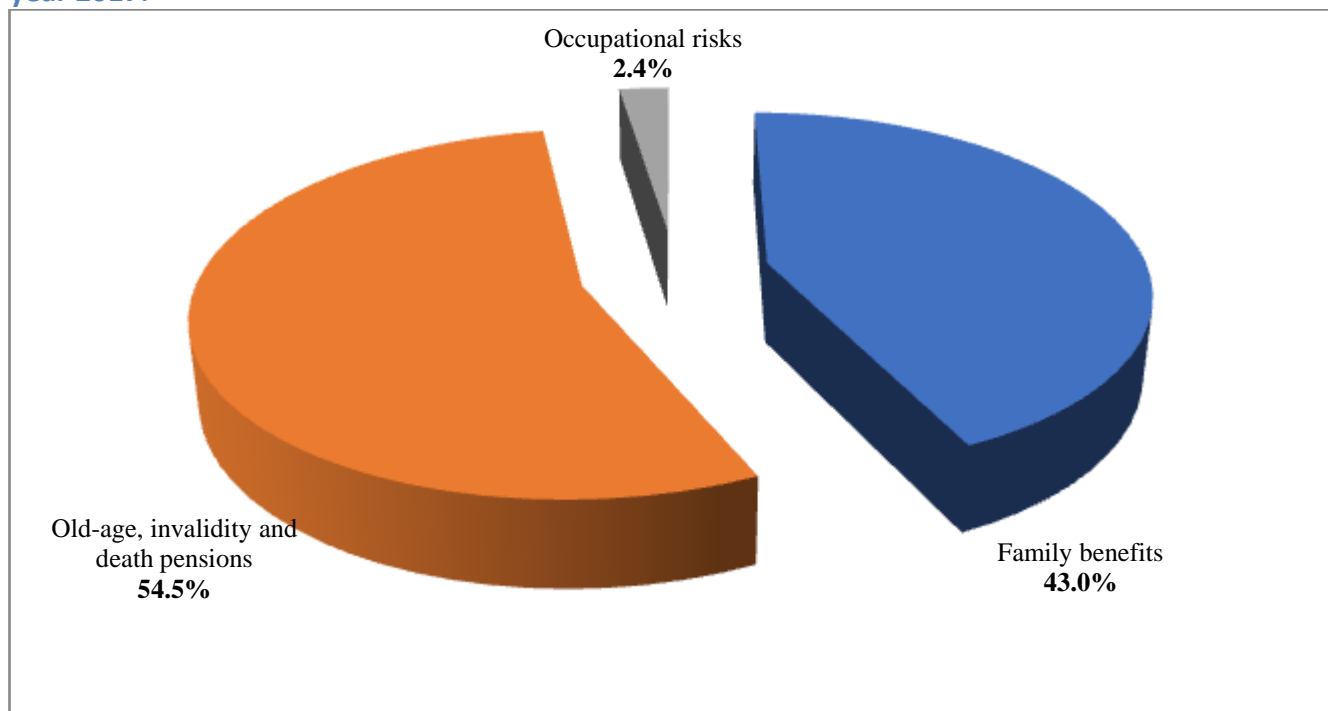
Source: Regional Office of NSIF for the West and the North-West

Figure 9.3: Evolution of the total incomes and expenditures of CSIs (in thousands of FCFA) in the North West Region between 2011 and 2017

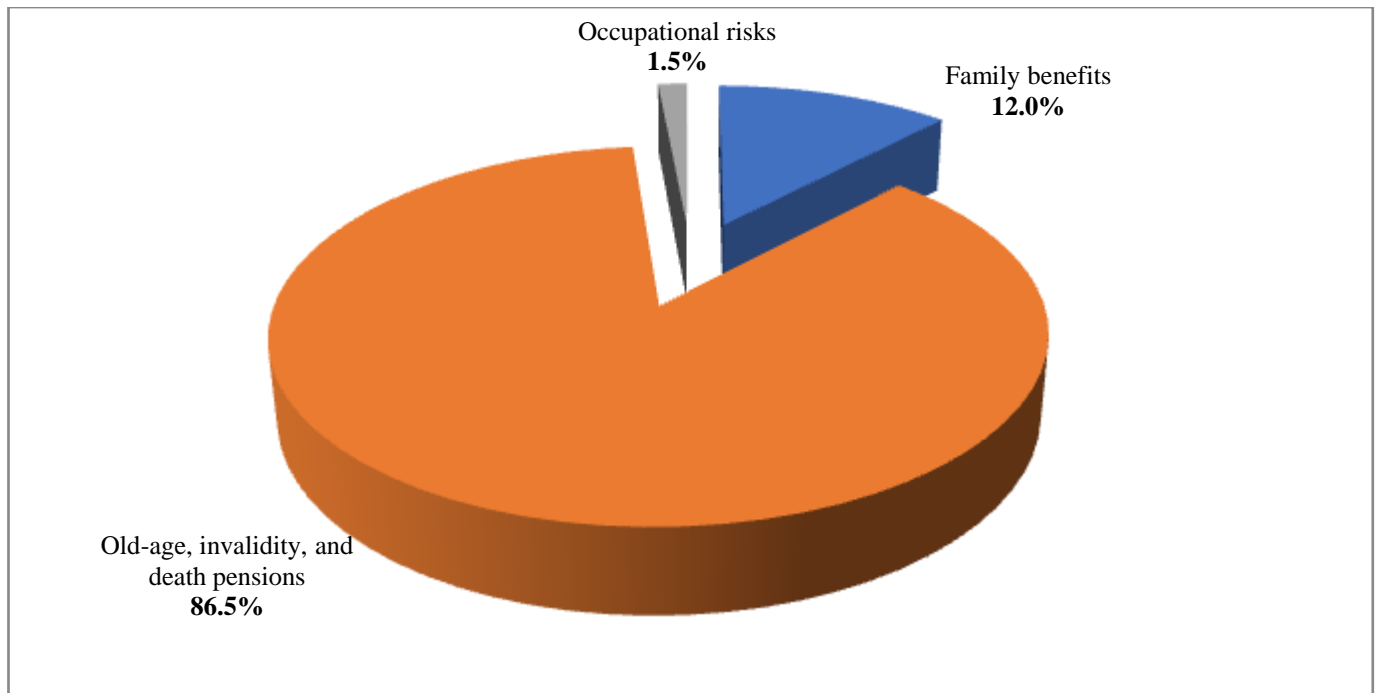


Source: Regional Office of NSIF for the West and the North-West

Figure 9.4: Weight of each branch in terms of technical incomes of CSIs in the North West during the year 2017.



Source: Regional Office of NSIF for the West and the North-West

Figure 9.5: Weight of each branch in terms of the technical expenditures of CSIs in the North West Region during the year 2017.

Source: Regional Office of NSIF for the West and the North-West

Table 9.1: Evolution of technical revenues by branch and by centre (in thousands of CFA francs)⁵

Nature	Centre	2011	2012	2013	2014	2015	2016	2017
Family allowances	Bamenda	732 200	672 133	811 905	948 328	998 350	1 097 192	1 005 768
	Nkambe	167 863	163 040	196 787	211 457	244 714	188 216	244 528
	North West	900 062	835 173	1 008 692	1 159 785	1 243 064	1 285 407	1 250 296
Old-age, invalidity and death pensions	Bamenda	786 898	761 191	869 062	1 036 441	1 088 288	1 323 376	1 260 410
	Nkambe	194 974	189 832	224 569	240 712	269 607	236 998	324 655
	North West	981 872	951 023	1 093 631	1 277 153	1 357 895	1 560 374	1 585 065
Occupational risks	Bamenda	234 676	408 203	244 306	277 752	288 609	315 958	1 392
	Nkambe	60 902	104 809	60 297	64 135	70 352	56 071	69 790
	North West	295 578	513 013	304 603	341 887	358 961	372 029	71 182
Overcharges and penalties of delay	Bamenda	21 059	17 485	38 196	12 837	19 731	0	0
	Nkambe	1 933	4 235	5 189	6 055	2 992	0	0
	North West	22 992	21 720	43 385	18 892	22 723	0	0
Total revenues	Bamenda	1 774 832	1 859 013	1 963 469	2 275 358	2 394 978	2 736 526	2 267 570
	Nkambe	425 672	461 916	486 842	522 359	587 665	481 285	638 973
	North West	2 200 504	2 320 929	2 450 311	2 797 717	2 982 643	3 217 810	2 906 543

Source: Regional Office of NSIF for the West and the North-West

⁵The slight differences that occur within sub-totals and totals are due to approximations. The same explanation applies to all other tables in this chapter and in the entire document.

Table 9.2: Evolution of technical revenues by nature of recovery and by centre (in thousands of francs)

Centre	Nature of recovery	2011	2012	2013	2014	2015	2016	2017
Bamenda	Spontaneous	1 492 682	1 630 607	1 800 669	2 133 788	2 173 586
	Following a control	165 553	137 851	82731	43 672	39 413
	Following a contentious and pre-contentious	116 598	33 137	29124	28 069	57 007
	Forceful recovery	-	57 418	50946	69 830	124 972
	Uncommitted revenue	-	-	-	-	-
	Sub total		1 774 833	1 859 013	1 963 470	2 275 359	2 394 978	...
Nkambe	Spontaneous	341 140	378 217	406 481	445 542	478 879
	Following a control	12 827	15 687	35 266	16 631	30 507
	Following a contentious and pre-contentious	58 505	17 429	11 160	12 560	7 850
	Forceful recovery	13 200	50 582	33 936	47 626	70 429
	Uncommitted revenue	-	-	-	-	-
	Sub total		425 672	461 915	486 843	522 359	587 665	...
Total revenues	Spontaneous	1 833 822	2 008 824	2 207 150	2 579 330	2 652 465
	Following a control	178 380	153 538	117 997	60 303	69 920
	Following a contentious and pre-contentious	175 103	50 566	40 284	40 629	64 857
	Forceful recovery	13 200	108 000	84 882	117 456	195 401
	Uncommitted revenue	0	0	0	0	0
	Total		2 200 505	2 320 929	2 450 313	2 797 718	2 982 643	...

Source : Regional Office of NSIF for the West and the North-West

Table 9.3: Evolution of technical expenditures by branch and by centre (in thousands of francs)

Nature	Centre	2011	2012	2013	2014	2015	2016	2017
Family allowances	Bamenda	204 373	184 609	203 703	123 287	183 791	232 668	237 247
	Nkambe	81 061	54 345	41 654	30 783	38 450	77 599	149 749
	North-West	285 434	238 954	245 357	154 070	222 241	310 267	386 996
Old-age, invalidity and death pensions	Bamenda	1 663 331	2 269 600	1 522 736	1 571 894	1 582 865	1 729 167	1 893 209
	Nkambe	631 463	677 585	659 422	623 366	776 306	853 805	893 331
	North-West	2 294 794	2 947 185	2 182 158	2 195 260	2 359 171	2 582 972	2 786 541
Occupational risks	Bamenda	52 079	39 656	53 262	47 472	34 471	144 880	45 811
	Nkambe	4 876	2250	46 105	46 602	1 768	1 610	1 675
	North-West	56 955	41 906	99 367	94 074	36 239	146 490	47 487
Total payments	Bamenda	1 919 783	2 493 865	1 779 701	1 742 653	1 801 127	2 106 715	2 176 267
	Nkambe	717 400	734 180	747 181	700 751	816 524	933 014	1 044 756
	North-West	2 637 183	3 228 045	2 526 882	2 443 404	2 617 651	3 039 729	3 221 023

Source: Regional Office of NSIF for the West and the North-West

Table 9.4: Technical expenditures of the family benefits branch in (in thousands of francs) between 2011 and 2017

Expenditure	Centre	2011	2012	2013	2014	2015	2016	2017
Prenatal allowances	Bamenda	3 189	...	3 113	1 426	2 059	2 482	4 263
	Nkambe	1 410	...	362	640	1 272	1 616	3 470
	North-West	4 599	...	3 475	2 066	3 331	4 098	7 733
Maternity allowances	Bamenda	5 411	...	5 650	2 765	3 607	5 425	7 117
	Nkambe	2 274	...	613	1 015	2 003	2 357	5 496
	North-West	7 685	...	6 263	3 780	5 610	7 782	12 613
Family allowances	Bamenda	170 260	...	121 984	55 719	95 045	143 603	138 094
	Nkambe	67 367	...	36 447	24 962	14 905	56 513	103 963
	North-West	237 627	...	158 431	80 681	109 950	200 116	242 058
Medical fees	Bamenda	123	...	133	27	57	474	175
	Nkambe	4	...	17	36	115	99	188
	North-West	127	...	150	63	172	573	363
Daily maternity leave allowance	Bamenda	25 280	...	70 771	57 844	74 485	73 948	87 385
	Nkambe	9 972	...	3 679	2 727	17 889	15 141	35 573
	North-West	35 252	...	74 450	60 571	92 374	89 088	122 958
Allowances to tellers	Bamenda	110	...	64	711	3 516	-	-
	Nkambe	35	...	101	15	-	-	-
	North-West	145	...	165	726	3 516	-	-
Compensation of correspondents	Bamenda	///	///	///	-	-	32	212
	Nkambe	///	///	///	-	-	922	68
	North-West	///	///	///	-	-	954	280
Other technical charges	Bamenda	-	...	1 987	4 794	5 023	-	0
	Nkambe	-	...	435	1 388	2 265	950	990
	North-West	-	...	2 422	6 182	7 288	950	990
Total	Bamenda	204 373	184 609	203 702	123 286	183 792	225 963	237 247
	Nkambe	81 062	54 345	41 654	30 783	38 449	77 598	149 749
	North-West	285 435	238 954	245 356	154 069	222 241	303 561	386 996

Source: Regional Office of NSIF for the West and the North-West

Table 9.5: Technical expenses of the old-age pension, invalidity and deaths branch in from 2011 to 2017 (in thousands of francs)

Expenditure	Centre	2011	2012	2013	2014	2015	2016	2017
Old age pension	Bamenda	1 130 481	...	1 110 101	1 107 865	832 459	1 208 913	1 383 162
	Nkambe	514 328	...	509 509	493 180	572 038	612 004	631 517
	North West	1 644 809	...	1 619 610	1 601 045	1 404 497	1 820 917	2 014 679
Old age allowance	Bamenda	10 454	...	32 970	44 543	14 771	12 312	10 571
	Nkambe	-	...	11 150	-	-	0	13 824
	North West	10 454	...	44 120	44 543	14 771	12 312	24 395
Invalidity pension	Bamenda	-	...	-	19 868	18 855	18 428	17 501
	Nkambe	-	...	-	-	-	0	0
	North West	-	...	-	19 868	18 855	18 428	17 501
Survivors pension	Bamenda	521 216	...	364 630	382 399	418 920	475 109	478 458
	Nkambe	117 135	...	138 763	126 147	201 339	240 752	247 990
	North West	638 351	...	503 393	508 546	620 259	715 861	726 448
Survivors allowance	Bamenda	1 180	...	10 974	1 736	131	7 094	3 516
	Nkambe	-	...	-	-	-	0	0
	North West	1 180	...	10 974	1 736	131	7 094	3 516
Anticipated old-age pension	Bamenda	-	...	-	-	273 654	0	0
	Nkambe	-	...	-	-	-	0	0
	North West	-	...	-	-	273 654	0	-
Medical expenses	Bamenda	-	...	-	-	-	0	0
	Nkambe	-	...	-	-	-	0	0
	North West	-	...	-	-	-	0	-
Transportation fees	Bamenda	-	...	-	-	-	0	0
	Nkambe	-	...	-	-	-	0	0
	North West	-	...	-	-	-	0	-
Funeral expenses	Bamenda	-	...	-	-	-	0	0
	Nkambe	-	...	-	-	-	0	0
	North West	-	...	-	-	-	0	-
Other technical charges	Bamenda	-	...	4 061	15 482	24 076	0	0
	Nkambe	-	...	-	4 040	2 930	0	0
	North West	-	...	4 061	19 522	27 006	0	-
Total	Bamenda	1 663 331	2 269 600	1 522 736	1 571 893	1 582 866	1 721 857	1 893 209
	Nkambe	631 463	677 585	659 422	623 367	776 307	852 756	893 331
	North West	2 294 794	2 947 186	2 182 158	2 195 260	2 359 173	2 574 612	2 786 541

Source: Regional Office of NSIF for the West and the North-West

Table 9.6: Technical expenses of the occupational hazards branch from 2011 to 2017 (in thousands of francs)

Expenditure	Centre	2011	2012	2013	2014	2015	2016	2017
Daily allowances for invalidity	Bamenda	50	...	4 629	107	199	580	737
	Nkambe	1 495	...	35 955	45 020	-	-	-
	North West	1 545	...	40 584	45 127	199	580	737
Invalidity allowances	Bamenda	572	...	3 023	-	1 947	108 691	8 530
	Nkambe	-	...	-	-	-	-	-
	North West	572	...	3 023	-	1 947	108 691	8 530
Annuities to insured	Bamenda	24 044	...	22 020	21 599	15 901	19 726	16 328
	Nkambe	2 984	...	1 576	1 160	1 434	1 230	1 302
	North West	27 028	...	23 596	22 759	17 335	20 956	17 630
Annuities to survivors	Bamenda	27 312	...	21 691	25 591	16 276	16 302	19 360
	Nkambe	-	...	8 574	422	333	380	373
	North West	27 312	...	30 265	26 013	16 609	16 683	19 734
Repurchase of annuities	Bamenda	-	...	-	-	-	-	-
	Nkambe	-	...	-	-	-	-	-
	North West	-	...	-	-	-	-	-
Medical expenses	Bamenda	100	...	763	-	147	129	836
	Nkambe	398	...	-	-	-	-	-
	North West	498	...	763	-	147	129	836
Funeral expenses	Bamenda	-	...	1 135	175	-	-	-
	Nkambe	-	...	-	-	-	-	-
	North West	-	...	1 135	175	-	-	-
Other technical charges	Bamenda	-	...	-	-	-	32	20
	Nkambe	-	...	-	-	-	0	-
	North West	-	...	-	-	-	32	20
Total	Bamenda	52 078	39 656	53 261	47 472	34 470	145 460	45 811
	Nkambe	4 877	2250	46 105	46 602	1 767	1 610	1 675
	North West	56 955	41 906	99 366	94074	36 237	147 070	47 487

Source: Regional Office of NSIF for the West and the North-West

Table 9.7: Evolution of the average number of beneficiaries by branch and by centre from 2011 to 2015

Nature	Centre	2011	2012	2013	2014	2015
Family allowances	Bamenda	3 533	1 637	3 120	3 922	3 275
	Nkambe	112	1 079	911	1 534	1 143
	North-West	3 645	2 716	4 031	5 456	4 418
Old-age. invalidity and death pensions	Bamenda	3 479	3 576	4 740	7 135	3 595
	Nkambe	1 620	1 647	1 777	4 864	2 071
	North-West	5 099	5 223	6 517	11 999	5 666
Occupational risks	Bamenda	218	938	113	322	116
	Nkambe	32	43	18	41	14
	North-West	250	981	131	363	130
Total Beneficiaries	Bamenda	7 230	6 151	7 973	11 379	6 986
	Nkambe	1 764	2 769	2 706	6 439	3 228
	North-West	8 994	8 920	10 679	17 818	10 214

Source: Regional Office of NSIF for the West and the North-West

Table 9.8: State of incomes and expenses of the branches of the Bamenda centre (in thousands of FCFA) from 2011 to 2017

Branches	Operations	2011	2012	2013	2014	2015	2016	2017
Family allowances	Revenues	732 200	672 133	811 905	948 328	998 350	1 097 192	1 005 768
	Expenditures	204 373	184 609	203 703	123 287	183 791	225 963	237 247
Old-age. invalidity and death pensions	Revenues	786 898	761 191	869 062	1 036 441	1 088 288	1 323 376	1 260 410
	Expenditures	1 663 331	2 269 600	1 522 736	1 571 894	1 582 865	1 721 857	1 893 209
Occupational risks	Revenues	234 676	408 203	244 306	277 752	288 609	315 958	1 392
	Expenditures	52 079	39 656	53 262	47 472	34 471	145 460	45 811

Source: Regional Office of NSIF for the West and the North-West

Table 9.9: Incomes and expenses of the branches of Nkambe centre (in thousands of FCFA) from 2011 to 2017

Branches	Operations	2011	2012	2013	2014	2015	2016	2017
Family allowances	Revenues	167 863	163 040	196 787	211 457	244 714	188 216	244 528
	Expenditures	81 061	54 345	41 654	30 783	38 450	77 598	149 749
Old-age. invalidity and death pensions	Revenues	194 974	189 832	224 569	240 712	269 607	236 998	324 655
	Expenditures	631 463	677 585	659 422	623 366	776 306	852 756	893 331
Occupational risks	Revenues	60 902	104 809	60 297	64 135	70 352	56 071	69 790
	Expenditures	4 876	2 250	46 105	46 602	1 768	1 610	1 675

Source: Regional Office of NSIF for the West and the North-West

Table 9.10: Contribution rates per beneficiary branch

Branches	Employer's share	Employee's share	Total	Ceiling
Family allowances	7% for the general scheme and domestic workers	0.00%	7.00%	750000 FCFA/month
	5.65% for the agricultural scheme	0.00%	5.65%	750000 FCFA/ month
	3.70% for the scheme of private education	0.00%	3.70%	750000 FCFA/ month
Old-age, invalidity and death insurance pensions	4.20%	4.80%	8.40%	750000 FCFA/ month
Work accidents and Occupational risks	From 1.75% to 5.00% following the risks in the company	///	///	No ceiling
	Group A – low risk : 1.75%	0.00%	1.75%	No ceiling
	Group B – Medium risk : 2.50%	0.00%	2.50%	No ceiling
	Group C – High risk : 5.00%	0.00%	5.00%	No ceiling

Source: NSIF 2016 Statistical yearbook

Table 9.11: Key indicators of social security and social dialogue in 2010

Indicators	North-West	Cameroon
Proportion (in %) of workers who suffered from a workplace accident in their main job during the last 12 months	23.4	12.2
Proportion (in%) of workers who suffered from occupational diseases in the last 12 months	10.7	7.5
Proportion (in %) of workers covered by an insurance as part of the main job	4.3	5.3
Proportion of workers who know at least a text governing labour and employment in Cameroon.	5.9	11.1
Proportion of workers who know the existence of one or many syndicates in the enterprises they work in.	3.0	4.8
Rate of trade unionism (member and on time for contribution)	1.0	1.7
Proportion of workers belonging to a syndicate and having a post of responsibility in the syndicate.	0.0	16.4
Proportion of workers belonging to a syndicate who have had trade unionist trainings.	7.0	16.7
Proportion of workers working in an enterprise having one or more staff delegates	3.5	5.3
Proportion of workers whose enterprise has registered a riot	0.8	1.7
Proportion of workers whose enterprise register a strike notice in advance that was ended by means reconciliation	57.0	41.8

Source: INS, EESI 2 - 2010

Table 9.12: Distribution of strikes in enterprises by Division in 2015 and in 2016

<i>Economic sector</i>	<i>Number of strikes</i>													
	Momo		Donga-Mantung		Bui		Ngoketunjia		Boyo		Menchum		Mezam	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Agriculture, forestry, fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mining and quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buildings and public works	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electricity, gas and water	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Trade (wholesale and retail)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hotels, bars and Restaurants	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transport	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Warehouses	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Communication	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Social services, Personal services	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Misnamed activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	2	2	2	2	2	2	2	2	2	2	2	2	3	2

Source: Regional Delegation of MINTSS

Table 9.13: Occupational accident Statistics by Division in 2015 and 2016

<i>Economic sector</i>	<i>Number of accidents at work</i>													
	Momo		Donga-Mantung		Bui		Ngoketunjia		Boyo		Menchum		Mezam	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Agriculture, forestry, fishing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mining and quarrying	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Manufacturing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buildings and public works	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Electricity, gas and water	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Trade (wholesale and retail)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hotels, bars and Restaurants	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transport	-	-	1	1	1	-	-	-	-	-	-	-	1	-
Warehouses	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Communication	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Banks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Insurance	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Social services, Personal services	-	-	-	-	-	-	-	-	-	-	-	-	1	2
Misnamed activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	1	1	1	1	-	-	-	-	-	-	2	2

Source: Regional Delegation of MINTSS

Table 9.14: Distribution of institutions subject to MINTSS by Division and by Economic Sector in 2015 and 2016

<i>Economic sector</i>	<i>Number of establishments</i>													
	Momo		Donga-Mantung		Bui		Ngoketunjia		Boyo		Menchum		Mezam	
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Agriculture, forestry, fishing	1	1	5	5	3	3	2	2	2	2	1	1	8	15
Mining and quarrying	-	-	-	-	1	1	-	-	-	-	-	-	1	1
Manufacturing	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Buildings and public works	-	-	1	1	2	2	1	1	-	-	-	-	6	4
Electricity, gas and water	4	4	6	6	6	6	4	4	4	4	4	11	8	4
Trade (wholesale and retail)	10	10	20	20	35	35	10	10	8	8	6	6	47	36
Hotels, bars and Restaurants	13	13	20	20	27	27	10	10	7	7	7	7	40	35
Transport	1	1	3	3	2	2	1	1	1	1	1	1	12	15
Warehouses	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Communication	3	3	5	5	7	7	3	3	3	3	3	3	16	27
Banks	1	1	1	1	3	3	-	-	-	-	-	-	10	61
Insurance	2	2	3	3	3	3	2	2	2	2	2	2	8	18
Social services, Personal services	21	21	38	38	46	46	13	13	14	14	10	10	114	102
Misnamed activities	6	6	7	7	10	10	5	5	6	6	4	4	43	42
Total	62	62	109	109	145	145	51	51	47	47	38	45	313	360

Source: Regional Delegation of MINTSS

Table 9.15: Distribution of workers in institutions subject to the MINTSS by Division and by Economic Sector in 2015 and in 2016

Economic sector	Number of workers in 2015																				
	Momo			Bui			Donga-Mantung			Mezam			Ngoketunjia			Menchum			Boyo		
	H	F	T	H	F	T	H	F	T	H	F	T	H	F	T	H	F	T	H	F	T
Agriculture, forestry, fishing	5	3	8	51	12	63	601	328	929	367	108	475	65	23	88	0	0	0	706	296	1002
Mining and quarrying	0	0	0	6	0	6	0	0	0	9	3	12	0	0	0	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buildings and public works	0	0	0	5	0	5	3	0	3	13	5	18	3	0	3	0	0	0	0	0	0
Electricity, gas and water	11	4	15	11	5	16	9	3	12	21	15	36	8	3	11	5	2	7	6	3	9
Trade (wholesale and retail)	10	10	20	21	35	56	13	20	33	38	66	104	10	8	18	5	6	11	7	8	15
Hotels, bars and Restaurants	6	10	16	14	21	35	10	14	24	25	35	60	9	14	23	6	8	14	6	9	15
Transport	3	1	4	5	1	6	5	1	6	80	33	113	2	1	3	2	1	3	2	1	3
Warehouses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Communication	3	3	6	7	7	14	6	5	11	30	33	63	3	3	6	2	4	6	3	3	6
Banks	1	1	2	8	13	21	1	1	2	43	43	86	0	0	0	0	0	0	0	0	0
Insurance	1	3	4	2	4	6	1	3	4	7	11	18	1	2	3	1	1		1	1	2
Social services, Personal services	30	33	63	406	921	1327	54	60	114	182	175	357	17	22	39	10	10	20	19	23	42
Misnamed activities	10	4	14	24	14	38	16	7	23	46	43	89	6	4	10	4	4	8	8	4	12
Total	80	72	152	560	1033	1593	719	442	1161	861	570	1431	124	80	204	35	36	69	758	348	1106
Economic sector	Number of workers in 2016																				
	Momo			Bui			Donga-Mantung			Mezam			Ngoketunjia			Menchum			Boyo		
	H	F	T	H	F	T	H	F	T	H	F	T	H	F	T	H	F	T	H	F	T
Agriculture, forestry, fishing	5	3	8	51	12	63	601	328	929	367	108	475	65	23	88	0	0	0	706	296	1002
Mining and quarrying	0	0	0	6	0	6	0	0	0	9	3	12	0	0	0	0	0	0	0	0	0
Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Buildings and public works	0	0	0	5	0	5	3	0	3	13	5	18	3	0	3	0	0	0	0	0	0
Electricity, gas and water	11	4	15	11	5	16	9	3	12	21	15	36	8	3	11	5	2	7	6	3	9
Trade (wholesale and retail)	10	10	20	21	35	56	13	20	33	38	66	104	10	8	18	5	6	11	7	8	15
Hotels, bars and Restaurants	6	10	16	14	21	35	10	14	24	25	35	60	9	14	23	6	8	14	6	9	15
Transport	3	1	4	5	1	6	5	1	6	80	33	113	2	1	3	2	1	3	2	1	3
Warehouses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Communication	3	3	6	7	7	14	6	5	11	30	33	63	3	3	6	2	4	6	3	3	6
Banks	1	1	2	8	13	21	1	1	2	43	43	86	0	0	0	0	0	0	0	0	0
Insurance	1	3	4	2	4	6	1	3	4	7	11	18	1	2	3	1	1		1	1	2
Social services, Personal services	30	33	63	406	921	1327	54	60	114	182	175	357	17	22	39	10	10	20	19	23	42
Misnamed activities	10	4	14	24	14	38	16	7	23	46	43	89	6	4	10	4	4	8	8	4	12
Total	80	72	152	560	1033	1593	719	442	1161	861	570	1431	124	80	204	35	36	69	758	348	1106

Source: Regional Delegation of MINTSS

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PRESENTATION

In Cameroon, the Ministry of Justice is responsible for managing prisons and courts. The North West Region has 9 functional Courts of First Instance (CFI), 7 High Courts, 1 Court of Appeal (CA) and 7 prisons. In the Region, out of every 100 000 inhabitants, there is an average 2 police units and 3 gendarmerie units in charge of judiciary policing.

Within the period from 2015 to 2017, the average number of detainees per year kept increasing. It increased from 1437 detainees (among who were 38 females and 55 minors) in 2015 to 1640 detainees (among who were 47 females and 27 minors) in 2017. Among the minors, the average number of detainees recorded in the year 2017 was 27 among who are 2 females.

METHODOLOGY

The information in this chapter comes from the Regional Delegation of Penitentiary Administration, the Court of Appeal, the Gendarmerie Legion of the North West Region, and the Report on the Baseline Indicators of Criminal Chain in Cameroon Report produced by the NIS in November 2014.

Table 10- 1: Judicial Personnel and auxiliaries of justice from 2015 to 2017

Personnel	2015			2016			2017		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Magistrates	90	35	125	101	37	138	94	48	142
Registrars	103	72	175	104	78	182	135	96	231
Bailiffs	40	6	46	40	6	46	40	6	46
Lawyers	188	29	217	205	29	234	224	32	256

Source: Bamenda Court of Appeal

Table 10- 2: Number of magistrates and court registrars per jurisdiction in 2016 and in 2017

*Jurisdiction	2016						2017					
	Magistrate			Registrar			Magistrate			Registrar		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Boyo	8	1	9	4	9	13	9	2	11	5	10	15
Bui	7	2	9	9	5	14	9	2	11	11	5	16
Donga-Mantung	8	2	10	12	3	15	7	2	9	13	4	17
Menchum	15	2	17	13	2	15	10	1	11	15	4	19
Mezam	20	16	36	23	32	55	13	21	34	29	39	68
Momo	18	4	22	19	6	25	17	9	26	34	13	47
Ngoketunjia	7	2	9	8	4	12	7	3	10	11	4	15
Cour d'Appel	18	8	26	16	17	33	22	8	30	17	17	34
Total	101	37	138	104	78	182	94	48	142	135	96	231

*Jurisdiction: (Court of first instance, High court and Legal Departments)

Source: Bamenda Court of Appeal

Table 10- 3: Evolution in the number of Judiciary Police Units per Division

Division	2013	2014	2015	2016
Boyo	1	1	1	...
Bui	1	5	5	...
Donga-Mantung	4	6	6	...
Menchum	3	5	5	...
Mezam	10	13	13	...
Momo	3	3	3	...
Ngoketunjia	1	2	2	...
Total	23	35	35	...

Source: Regional Delegation of National Security for the NWR

Table 10- 4: Evolution in the number of Judiciary Police Officers per Division

Division	2014			2015			2016		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Boyo	5	-	5	5	-	5
Bui	17	1	18	19	1	20
Donga-Mantung	15	-	15	15	-	15
Menchum	9	-	9	8	-	8
Mezam	78	11	89	78	10	88
Momo	4	-	4	4	-	4
Ngoketunjia	5	-	5	5	-	5
Total	133	12	145	134	11	145

Source: Regional Delegation of National Security for the NWR

Table 10- 5: Statistics relating to the Judiciary Police of the Gendarmerie in 2015

Division	Judiciary Police Unit	Judiciary Police Officers			Crimes and offenses registered		
		Male	Female	Total	Criminality	Banditry	Delinquency
Boyo	7	19		19	9	21	5
Bui	7	30		30	3	11	7
Donga-Mantung	7	25	1	26	4	1	1
Menchum	6	24		24	3	11	6
Mezam	14	63	4	67	13	28	18
Momo	8	35	1	36	8	11	2
Ngoketunjia	5	19		19	1	3	6
Total	54	215	6	221	41	86	45

Source: Gendarmerie Legion of the North West Region

Table 10- 6: Number of crimes and offences registered at the Judiciary Police in 2015 per Division

Division	Criminality	Banditry	Delinquency
Boyo	35	27	12
Bui	110	145	73
Donga-Mantung	70	120	40
Menchum	92	80	22
Mezam	190	280	230
Momo	45	92	42
Ngoketunjia	65	103	20
Total	607	847	439

Source: Regional Delegation of National Security for the NWR

Table 10- 7: Number of Crimes and Offenses recorded by the Police in 2016 by Division

Division	Crime	Banditry	Delinquency
Boyo	35	27	12
Bui	110	145	73
Donga-Mantung	70	120	40
Menchum	92	80	22
Mezam	190	280	230
Momo	45	92	42
Ngoketunjia	65	103	20
Total	607	847	439

Table 10- 8: Situation of some indicators related to structure that justice offers in 2013

Region	Number of units in charge of High Court per 100 000 hbts		Number of functional CFIs	Ratio of CFIs to Sub-Divisions	Number of functional High Courts	Ratio of High Courts to Divisions	Number of CAs	Number of functional prisons
	Police	Gendarmerie						
North West	2	3	9	0.26	7	1.00	1	7
Cameroun	2	2	69	0.19	57	0.98	10	76

Source: NIS Report on the Baseline Indicators of Criminal Chain in Cameroon Report. 2014

Table 10- 9: Situation of judicial police personnel and justice personnel brought to the population in 2013

Region	Number Judicial Police Officers per 100 000 hbts			Number of Magistrates per 100 000 hbts	Number of bailiffs per 1 000 000 hbts	Number of notaries 1000 000 hbts
	Police	Gendarmerie	Total			
North West	14.42	4.16	18.58	5.21	13.68	-
Cameroun	11.4	6.75	18.15	4.93	16.86	2.7

Source: NIS Report on the Baseline Indicators of Criminal Chain in Cameroon Report. 2014

Table 10- 10: Distribution of notaries and bailiffs in 2013 with respect to CFIs and Sub-Divisions

Region	Number of bailiffs	Ratio of bailiffs to CFIs	Ratio of bailiffs to Sub-Divisions	Number of notaries	Ratio of notaries to CFIs	Ratio of notaries to Sub-Divisions	Number of lawyers
North West	26	2.89	0.76	-	-	-	172
Cameroun*	325	5.33	1.02	52	0.85	0.16	1360

Source: NIS Report on the Baseline Indicators of Criminal Chain in Cameroon Report. 2014

*Partial results since those of the West Region are absent

Table 10- 11: Situation of the personnel in charge of the Criminal Chain 2013

Region	Number of Magistrates		Number of court registrars		Number of prison staff	
	Female	Total	Female	Total	Female	Total
North West	24	99	84	188	58	213
Cameroun	244	1 043	1 215	2 596	619	2 720

Source: NIS Report on the Baseline Indicators of Criminal Chain in Cameroon Report. 2014; Regional Delegation of Penitentiary Administration

Table 10- 12: Staff responsible for supervision in the North West prisons between 2014 and 2017

Personnel	Administrative		Technical		General services		Administrative		Technical		General services	
	2014						2015					
	H	F	H	F	H	F	H	F	H	F	H	F
Number on January 1 st	36	8	5	6	111	44	38	7	7	6	116	48
Number on December 31 st	37	8	8	6	117	48	35	7	8	6	109	49
	2016						2017					
Number on January 1 st	34	5	7	5	128	58	42	4	6	8	118	73
Number on December 31 st	40	4	5	7	124	72	44	9	11	9	134	8

Source: RD of Penitentiary Administration

Table 10- 13: Monthly average number of those detained in North West prisons

Prison	2015					2016*					2017*				
	Adults		Minors		Total	Adults		Minors		Total	Adults		Minors		Total
	Men	women	Men	women		Men	women	Men	women		Men	women			
PC Bamenda	632	12	20	1	665	740	14	14	4	772	779	20	16	1	816
PP Kumbo	176	6	6	-	188	126	62	4	-	192	128	4	1	1	134
PP Nkambe	97	7	4	3	111	117	9	2	-	128	136	9	4	0	150
PP Ndop	108	7	9	-	124	125	1	1	-	127	144	5	0	0	149
PP Wum	149	2	2	1	154	139	2	-	-	141	129	4	0	0	134
PP Mbengwi	91	2	4	1	98	51	1	2	1	55	90	2	1	0	92
PP Fundong	91	2	4	-	97	113	1	1	2	117	98	2	2	0	102
PS Bali											63	1	-	-	64
Total	1344	38	49	6	1437	1411	90	24	7	1532	1567	47	25	2	1640

*Data for 2016 are those only for two months while those for 2017 are for 8 months

Source: Regional Delegation of Penitentiary Administration

Table 10- 14: Number of movements of detained persons in the North West prisons

Prison	2015*					2016*					2017*					
	Deaths	Liberations	Escapes	Incarcerations	Balance	Deaths	Liberations	Escapes	Incarcerations	Balance	Deaths	Liberations	Escapes	Incarcerations	Transferred	Balance
CP Bamenda	1	931	58	948	5	1	104	112	1	6	1	638	3	613	-	-29
PP Kumbo	4	483	2	516	-	0	44	25	-	-19	5	102	-	113	-	6
PP Nkambe	2	153	2	157	1	0	20	16	-	-4	-	108	-	126	-	18
PP Ndop	0	275	-	265	18	0	43	36	-	-7	-	165	-	190	-	25
PP Wum	1	227	-	179	-	0	27	20	-	-7	2	123	-	108	-	-17
PP Mbengwi	0	169	-	165	-	0	20	19	-	-1	-	56	2	34	-	-24
PP Fundong	1	133	6	125	17	0	18	26	-	8	-	83	-	81	-	-2
PS Bali											-	1	-	0		-1
Total	9	2371	68	2355	41	1	276	254	1	-24	8	1275	5	1265	-	-23

Source: Regional Delegation of Penitentiary Administration. * Data for 2016 are for those for 2 months while data for 2017 are those for 8 months

CHAPTER 11: ARTS AND CULTURE

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PRESENTATION

UNESCO defines culture as a set of distinctive, spiritual and material, intellectual and emotional traits (features) that characterize a society or a social group. It embodies, in addition to arts and letters, the ways of life, the fundamental rights of human beings, security system, traditions and beliefs (UNESCO 2001).

The North-West region is characterized by a rich cultural and ethnic diversity. Music, dancing and many other cultural activities are the most predominant activities. For example, in 2017, 299 traditional dance groups and 20 cultural festivals were identified at the level of the Regional Delegation of Arts and Culture. In 2008, the monument in the honour of deceased soldiers which was made ahead of the occasion of the celebration of the fiftieth anniversary of the Cameroon armed forces was added to the list of the monuments in the Region. As concerns cinematography, it can be noted that the last functional cinema hall of the Region was closed down in the year 2000.

METHODOLOGY

The tables in this chapter were elaborated in collaboration with the Regional Delegation of Arts and Culture. Information on culture that was needed from the said Delegation was indicated to the competent services of the Delegation and got from them. After exploiting the documents made available by the competent services, information was extracted and presented in tables. Musicians, traditional dance groups, plastic artists, etc. are those who are primarily registered and identified at the level of the Regional Delegation of Arts and Culture.

Table 11.1: Cultural centres, cinema halls, museums, sites and monuments in 2017

Division	Cultural centres	Cinema halls	Museums			Cultural sites and monuments
			Public	Private	Traditional chieftaincy museum	
Boyo	-	-	-	-	1	7
Bui	6	-	-	1	3	10
Donga-Mantung	-	-	-	-	1	5
Menchum	-	-	-	-	-	9
Mezam	3	-	1	4	8	12
Momo	-	-	-	-	1	7
Ngoketunjia	1	-	-	-	3	7
Total	10	-	1	5	17	57

Source: Regional Delegation of MINAC for the North-West

NB: In Mezam, two out of the three cultural centres identified are functional. Since 2000, no cinema hall has been functional in the Region.

Table 11.2: Number of registered musicians by division and by sex in 2017

Division	Musicians		
	Male	Female	Total
Boyo	12	5	17
Bui	10	17	37
Donga-Mantung	14	5	19
Menchum	4	2	6
Mezam	121	33	154
Momo	22	10	32
Ngoketunjia	27	3	30
Total	220	75	295

Source: Regional Delegation of MINAC for the North-West

Table 11.3: Other cultural information in 2017

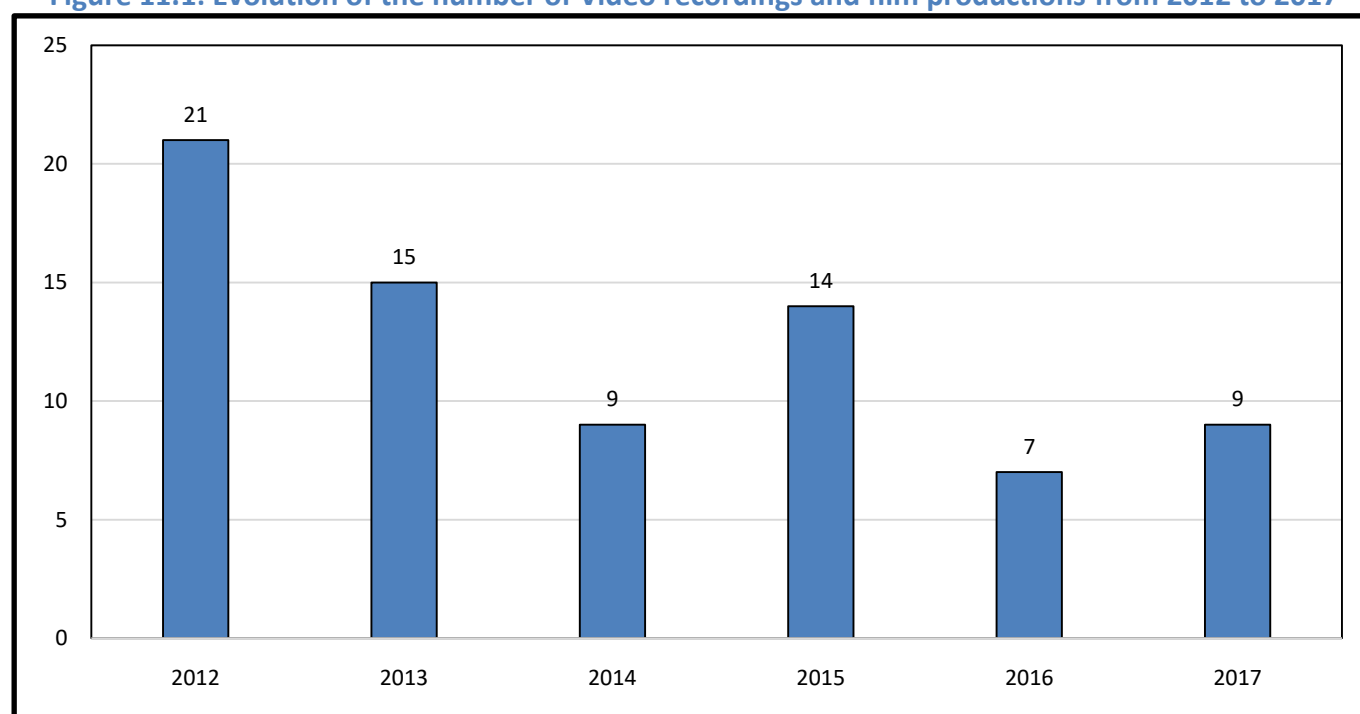
Division	Plastic artists	Traditional dance groups	Cultural festivals
Boyo	1	17	-
Bui	10	60	4
Donga-Mantung	4	17	-
Menchum	2	9	-
Mezam	13	161	8
Momo	2	24	4
Ngo-Ketunjia	2	11	4
Total	34	299	20

Source: Regional Delegation of MINAC for the North-West

Table 11.4: Literature and documentation in 2017

Rubrics	Public	Private	Academic	Total
Libraries	1	1	10	12
Local libraries		20		20
Book store	-	16	Not concerned	16
Printing press	1	11		12
Writer		30		30

Source: Regional Delegation of MINAC for the North-West

Figure 11.1: Evolution of the number of Video recordings and film productions from 2012 to 2017

Source: Regional Delegation of MINAC for the North-West

CHAPTER 12: YOUTHS AND SPORTS

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PRESENTATION

It is always said that youths are the spearhead of the Nation. With respect to that, the Cameroon government has till date had a ministry in charge of youths' affaires. According to the data obtained from the North-West Regional Delegation of MINJEC, the number of youth associations remained constant in 6 out of the 7 Divisions of the Region between 2015 and 2016. However, in Boyo Division, there were some variations in the number of associations in

As of the 31st of December 2016, the North-West Region affiliated 26 football clubs into different competitions organised by FECAFOOT. Among these clubs were 1 male ELITE I, 3 male ELITE II and 22 (18 male clubs and 4 female clubs) in the Regional League. These figures are similar to those in 2015.

METHODOLOGY

Data in this chapter was obtained by exploiting information got from the competent services in the Regional Delegations of MINSEP and MINJEC in possession of the necessary information required.

Table 12.1: Youth associations by domain of intervention and by Division

Domains of intervention	Divisions														Total	
	Boyo		Bui		Donga-Mantung		Menchum		Mezam		Momo		Ngoketunjia			
	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016	2015	2016
Education and literacy	4	5	3	3	1	1	-	-	6	6	3	3	2	2	19	20
Employment and Socio Economic empowerment	18	18	15	15	25	25	24	24	23	23	10	10	18	18	133	133
Promotion of youth health	-	-	1	1	-	-	-	-	1	1	1	1	-	-	3	3
Environmental protection and biodiversity	5	1	1	1	5	5	-	-	6	6	1	1	-	-	18	14
Sport, arts, leisure, culture and tourism	2	5	2	2	14	14	14	14	5	5	3	3	8	8	48	51
Promotion of human rights, peace, culture and conflict management	1	1	2	2	1	1	3	3	8	8	1	1	3	3	19	19
Youth participation and citizenship	1	1	24	24	43	43	15	15	48	48	2	2	7	7	140	140
Communication and ITCs	1	1	-	-	3	3	-	-	12	12	3	3	5	5	24	24
Promotion of the girl child and young woman	2	2	2	2	3	3	-	-	3	3	-	-	1	1	11	11
Agro-pastoral organisations	68	134	106	106	59	59	42	42	16	16	30	30	68	68	389	455
Humanitarian actions, benevolence and prevention of catastrophes	5	6	1	1	2	2	2	2	12	12	6	6	-	-	28	29
Invention, creativity and innovation	2	0	2	2	-	-	1	1	3	3	-	-	3	3	11	9
Total	109	174	159	159	156	156	101	101	143	143	60	60	115	115	843	908

Source : Regional Delegation of MINJEC for the North-West

Table 12.2: Number of stadia or playing grounds according to disciplines and by Division by the 31st of December 2016

Division	Football stadia		Volleyball stadia		Handball stadia		Basketball stadia		Tennis courts		Olympic swimming pool		Gymnasia		Athletic tracks	
	Priv	Pub	Priv	Pub	Priv	Pub	Priv	Pub	Priv	Pub	Priv	Pub	Priv	Pub	Priv	Pub
Boyo	13	2	5	-	37	-	2	-	-	-	-	-	-	-	1	-
Bui	42	5	4	4	24	9	9	7	2	1	-	-	-	-	-	2
Donga-Mantung	3	1	1	-	2	1	2	1	-	-	-	-	-	-	-	-
Menchum	37	3	11	-	37	1	4	1	10	-	-	-	-	-	-	-
Mezam	87	128	19	27	108	158	10	7	5	2	-	1	4	-	-	1
Momo	7	12	4	1	1	3	3	1	1	-	-	1	-	1	-	-
Ngoketunjia	4	3	-	1	1	1	-	-	-	-	-	-	-	-	-	-
TOTAL	193	154	44	33	210	173	30	17	18	3	0	2	4	1	1	3

Source: Regional Delegation of MINSEP for the North-West. *Pub=Public. Priv=Private*

Table 12.3: Number of licensees according to disciplines by sex and by sports by the 31st of December 2016

Division	Football		Volleyball		Handball		Basketball		Athletics	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Boyo	25	25	-	-	-	-	-	-	-	-
Bui	75	-	-	-	-	-	-	-	25	15
Donga-Mantung	25	25	-	-	-	-	-	-	50	10
Menchum	25	1	-	-	-	-	-	-	-	-
Mezam	275	75	-	-	-	-	-	-	10	5
Momo	25	-	-	-	-	-	-	-	-	-
Ngoketunjia	25	-	-	-	-	-	-	-	-	-
TOTAL	475	126	0	0	0	0	0	0	85	30

Source: Regional Delegation of MINSEP for the North-West

Table 12.4: Number of affiliated clubs according to disciplines by sex and by sports federation by the 31st of December 2016

Division	Football		Volleyball		Handball		Basketball		Athletics	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Boyo	1	1	-	-	-	-	-	-	-	-
Bui	4	-	-	-	-	-	1	-	5	-
Donga-Mantung	1	-	-	-	-	-	-	-	8	-
Menchum	1	-	-	-	-	-	-	-	1	1
Mezam	14	3	1	-	1	1	1	1	3	3
Momo	1	-	-	-	-	-	-	-	-	-
Ngoketunjia	1	-	-	-	-	-	-	-	-	-
TOTAL	23	4	1	0	1	1	2	1	17	4

Source: Regional Delegation of MINSEP for the North-West

Table 12.5: Number of affiliated football clubs according to the level and by sex by the 31st of December 2016

Division	ELITE I		ELITE II		REGIONAL LEAGUE	
	Male	Female	Male	Female	Male	Female
Boyo	-	-	-	-	1	1
Bui	-	-	-	-	3	1
Donga-Mantung	-	-	1	-	-	-
Menchum	-	-	-	-	1	-
Mezam	1	-	2	-	11	2
Momo	-	-	-	-	1	-
Ngoketunjia	-	-	-	-	1	-
TOTAL	1	0	3	0	18	4

Source : Regional Delegation of MINSEP for the North-West

Table 12.6: Number of coaches according to disciplines by division and by sex by the 31st of December 2016

Division	Football		Volleyball		Handball		Basketball		Athletics	
	M	F	M	F	M	F	M	F	M	F
Boyo	3	-	-	-	-	-	-	-	-	-
Bui	4	-	-	-	-	-	3	-	3	1
Donga-Mantung	4	-	-	-	-	-	-	-	1	-
Menchum	1	-	-	-	-	-	-	-	-	-
Mezam	17	-	2	1	9	4	4	-	2	-
Momo	1	-	-	-	-	-	-	-	-	-
Ngoketunjia	1	-	1	-	-	-	-	-	-	-
TOTAL	31	0	3	1	9	4	7	0	6	1

Source: Regional Delegation of MINSEP for the North-West

Table 12.7: Number of referees (for official matches) according to disciplines by division and by sex by the 31st of December 2016

Division	Football		Volleyball		Handball		Basketball		Athletics	
	M	F	M	F	M	F	M	F	M	F
Boyo	4	-	-	-	-	-	-	-	-	-
Bui	18	-	-	-	1	-	-	-	-	-
Donga-Mantung	5	-	-	-	-	-	-	-	-	-
Menchum	1	-	-	-	-	-	1	1	-	-
Mezam	10	5	2	-	4	1	5	-	4	2
Momo	-	-	-	-	-	-	-	-	-	-
Ngoketunjia	2	1	1	-	-	-	-	-	-	-
TOTAL	40	6	3	0	5	1	6	1	4	2

Source: Regional Delegation of MINSEP for the North-West

CHAPTER 13: SOCIAL AFFAIRS AND WOMEN'S EMPOWERMENT AND THE FAMILY

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PRESENTATION

The aim of Social Affairs is generally for assisting members of the society who are in vulnerable situations due to age, race, and sex and/or government aid dependence. In Cameroon, the major ministries concerned with social affairs are MINAS and MINPROFF.

In 2017, the running budget for the Regional Delegation of MINAS were used to (i) identify 316 parental irresponsibility cases, among which 284 were treated, (ii) identify 4 children in conflict with the law among, who 2 were released, and (iii) identify 4 minors that needed judicial assistance, among who 2 were released. Also, in 2014, 2015 and 2017, the numbers of social structures identified by the Delegation were 155, 170 and 114 respectively. These structures monitored 22 649 children, 20 966 PLWD and 110 103 aged persons in 2015. In 2017, they monitored only 56 children, 67 PLWD and 9 aged persons.

At the regional level, the Regional Delegation of MINPROFF organised a mass legalisation of 356 collective marriages in 2014, 407 in 2015 and 108 in 2016.

METHODOLOGY

Data related to this chapter was got from both MINAS and MINPROFF. Data from MINAS were got by exploiting their Annual Reports, while data from MINPROFF were got from their service in charge of Statistics in its Regional Delegation.

Table 13.1: Parental irresponsibility, child abandonment and child maintenance cases treated by MINAS services

Division	2015				2016				2017			
	Identified cases	Treated cases	Pending cases	Abandoned cases	Identified cases	Treated cases	Pending cases	Abandoned cases	Identified cases	Treated cases	Pending cases	Abandoned cases
Boyo	61	61	-	10	24	17	7	-
Bui	75	67	8	2	-	-	-	-
Donga-Mantung	29	29	-	-	-	-	-	-
Menchum	389	234	155	-	200	183	17	-
Mezam	78	76	2	-	45	40	2	3
Momo	32	21	4	-	47	44	3	-
Ngoketunjia	80	80	-	-	-	-	-	-
Total identified	744	568	169	12	316	284	29	3

Source: Regional Delegation of MINAS NW

Table 13.2: Cases of children in conflict with the law treated by MINAS services

Division	2015				2016				2017			
	Identified cases	Number released on bail	Number discharged	Pending trials	Identified cases	Number released on bail	Number discharged	Pending trials	Identified cases	Number released on bail	Number discharged	Pending trials
Boyo	1	-	1	-	-	-	-	-
Bui	6	5	1	5	-	-	-	-
Donga-Mantung	-	-	-	-	2	-	2	-
Menchum
Mezam	-	-	-	-	2	-	-	-
Momo	11	2	2	9	-	-	-	-
Ngoketunjia	8	4	4	4	-	-	-	-
Total identified	26	11	8	18	4	-	2	-

Source: Regional Delegation of MINAS NW

Table 13.3: Judiciary assistance given to minors in prison by MINAS services

Division	2015			2016			2017		
	Number identified	Number released	Number in custody	Number identified	Number released	Number in custody	Number identified	Number released	Number in custody
Boyo	-	-	-
Bui	-	-	-
Donga-Mantung	2	2	-
Menchum	2	-	-
Mezam	-	-	-
Momo	-	-	-
Ngoketunjia	-	-	-
Total identified	4	2	-

Source: Regional Delegation of MINAS NW

Table 13.4: Number of public/private social structures (operational and non-operational) available in the North West Region

Social structure	2014			2015			2016			2017		
	Public	Private	Total	Public	Private	Total	Public	Private	Total	Public	Private	Total
Rehabilitation and Re-education centres	-	-	-	-	-	-	-	18	18
Structures managing persons with disabilities	-	49	49	-	46	46	-	38	38
Orphanages	-	15	15	-	17	17	-	19	19
Day care centres	-	20	20	-	42	42	-	-	-
Structures managing OVC	-	60	60	-	55	55	-	30	30
Structures managing the elderly	-	11	11	-	10	10	-	9	-
Total	-	155	155	-	170	170	-	114	114

Source: Regional Delegation of MINAS NW

Table 13.5: Number of children, women and vulnerable persons monitored in the social structures

Social Structure	2015				2016				2017			
	Children	Women	PLWD	Elderly	Children	Women	PLWD	Elderly	Children	Women	PLWD	Elderly
Rehabilitation and re-education centres	-	-	-	-	9	-	9	...
Structures managing persons with disabilities	-	-	20 966	-	28	-	28	...
Orphanages	575	-	-	///	19	-	-	...
Day care centres	764	-	-	///	-	-	-	-
Structures managing OVC	21 310	-	-	///	-	-	30	...
Structures managing the elderly	///	-	-	110 103	-	-	-	9
Total	22 649	-	20 966	110 103	56	-	67	9

Source: Regional Delegation of MINAS NW

Table 13.6: Various natures of marital and family conflicts handled by the Regional/Divisional Delegations of MINPROFF in 2016

Nature of conflict	REGIONALS/DIVISIONAL DELEGATIONS								
	Regional	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunja	Total
Cohabitation	11	5	4	3	4	14	19	-	60
Conjugal conflict	15	3	1	-	3	17	-	1	40
Battery	14	-	2	-	-	-	16	-	32
Irresponsibility	15	10	4	1	5	13	22	1	71
Maltreatment	2	-	-	-	-	-	-	-	2
Family conflict	-	1	-	-	1	1	1	-	4
Abandonment	3	1	-	3	-	-	2	-	9
Violation of women's rights	1	5	-	-	-	10	-	-	16
Repudiation	2	-	-	-	-	-	-	-	2
Infidelity/Adultery	6	10	-	-	-	-	10	-	26
Rape	1	-	-	-	-	-	-	-	1
Threat of life	4	1	-	-	-	-	1	-	6
Refused Access to see child	-	-	-	-	-	-	-	-	0
Exploitation of the girl child/woman	1	3	-	-	10	2	-	-	16
Search for paternity	-	-	4	-	-	-	-	-	4
Early pregnancy	-	-	1	-	-	2	-	-	3
Kidnap	-	3	-	-	-	-	-	-	3
Legally Married	17	-	-	-	-	15	-	-	32
Neglect	1	3	-	-	-	-	-	-	4
Number forwarded/Referrals	14	-	-	-	-	5	-	-	19
Incest	1	-	-	-	-	-	-	-	1

Source: Regional Delegation of MINPROFF

Table 13.7: Various natures of marital and family conflicts handled by the Regional/Divisional Delegations of MINPROFF in 2017

Nature of conflict	REGIONALS/DIVISIONAL DELEGATIONS								
	Regional	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunja	Total
Cohabitation	29	2	-	-	-	-	10	-	41
Conjugal conflict	12	2	-	-	-	-	-	-	14
Battery	18	6	-	2	-	-	5	-	31
Irresponsibility	24	7	-	1	5	-	10	-	47
Maltreatment	4	8	-	-	-	-	-	-	12
Family conflict	1	6	-	2	-	-	2	-	11
Abandonment	7	16	-	2	5	-	6	-	36
Violation of women's rights	2	-	-	-	-	-	-	-	2
Repudiation	-	2	-	-	-	-	-	-	2
Infidelity/Adultery	7	-	-	-	-	-	4	-	11
Rape	2	-	-	-	-	-	-	-	2
Threat of life	7	-	-	1	-	-	2	-	10
Refused Access to see child	2	-	-	-	-	-	-	-	2
Exploitation of the girl child/woman	1	-	-	-	-	-	-	-	1
Search for paternity	1	-	-	-	-	-	-	-	1
Early pregnancy	6	-	-	-	-	-	-	-	6
Kidnap	-	-	-	-	-	-	-	-	0
Legally Married	30	26	-	-	-	-	7	-	63
Neglect	1	-	-	-	-	-	-	-	1
Number forwarded/Referrals	8	2	-	-	-	-	-	-	10
Incest	-	-	-	-	-	-	-	-	0

Source: Regional Delegation of MINPROFF

Table 13.8: Number of cases⁶ of marital and family conflicts in the Region treated by the Regional/Divisional Delegations of MINPROFF

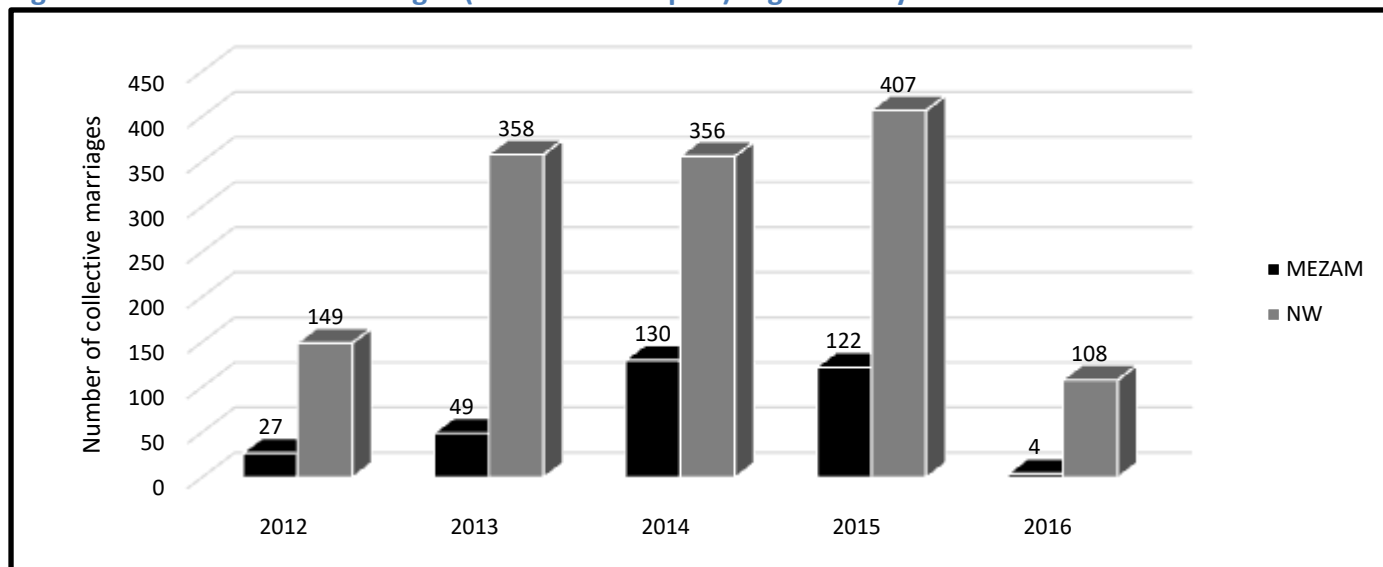
Division	2014	2015	2016	2017
Boyo	20	55	44	77
Bui	8	5	16	-
Donga-Mantung	1	3	7	8
Menchum	35	40	23	10
Mezam	116	30	33	-
Momo	125	82	71	39
Ngoketunjia	25	6	2	-
Regional Delegation	51	53	91	84
Total	381	274	287	218

Source: Regional Delegation of MINPROFF

Table 13.9: Number of collective marriages organised by MINPROFF in 2016

Division	Number of Collective marriages
Boyo	36
Bui	35
Donga-Mantung	18
Menchum	15
Mezam	4
Momo	0
Ngoketunjia	0
Total	108

Source: Regional Delegation of MINPROFF

Figure 13- 1 : Collective marriages (number of couples) organized by MINPROFF between 2012 and 2015

Source: Regional Delegation of MINPROFF

⁶It should be noted that a single case of a marital/family conflict can have more than one nature.

Table 13.10: Number of apprentices trained by the Regional Delegation of MINPROFF

Year	2011			2012			2013			2014			2015			2016			2017		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Information and communication technology	-	4	4	-	4	4	2	6	8	2	24	26	19	39	58	7	35	42	0	50	50
Catering/Hotel management	-	53	53	-	76	76	-	85	85	-	16	16	-	15	15	-	45	45	1	33	33
Dress making/Sewing/ Decor	-	30	30	-	56	56	-	14	14	-	24	24	-	16	16	-	80	80	0	62	62
Craft production, Beats making,	-	29	29	-	34	34	-	20	20	-	4	4	-	9	9	-	24	24	-	21	21
Hair dressing and Aesthetics	-	8	8	-	8	8	-	58	58	-	17	17	-	26	26	-	2	2	-	49	49
Agropastoral	-	20	20	-	6	6	-	17	17	-	2	2	-	26	26	-	27	27	-	27	27
Project Management	-	0	0	-	14	14	-	14	14	-	0	0	-	21	21	-	21	21	-	0	0
Functional Literacy	-	0	0	-	14	14	-	20	20	-	0	0	-	40	40	-	40	40	-	35	35
Appropriate Technology	-	0	0	-	0	0	-	11	11	-	0	0	-	27	27	-	27	27	-	0	0
Traditional embroidery	-	0	0	-	31	31	-	18	18	-	3	3	-	28	28	-	28	28	-	25	25
Crocheting	-	0	0	-	0	0	-	0	0	-	0	0	-	5	5	-	5	5	-	5	5
Total	0	144	144	0	243	243	2	263	265	2	90	92	19	252	271	7	334	341	7	307	307
Amount allocated (in Thousand FCFA)	...			19906			19928			20377			20887			30185			42081		

Source: Regional Delegation of MINPROFF

PART III: ECONOMIC ACTIVITIES

CHAPTER 14: AGRICULTURE

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PRESENTATION

Between the 2010 and 2011, the production of the major food crops increased between the 2010 and 2011 agricultural years. This increase was observed for example in the production of the following crops: onion (29.1%), pepper (24.1%), tomato (23.4%), soft Banana (21.9%), cassava (18.1%), groundnut (9.1%), plantain (8.1%), and Irish Potato (6.0%). Among the products whose productions dropped, cucumber/pumpkin seeds recorded the greatest drop (46.1%).

METHODOLOGY

The methodology consisted of exploiting the Agri-stat documents of MINADER to extract from them the data relating to the production and the surface area of the principal food crops in the Region. Editions N° 014, 015, 016 and 017 of AGRI-STAT were exploited. These data came from surveys carried out by the personnel of the MINADER in the field. The data for agricultural products for the 2011 agricultural year are found in the following website: <http://countrystat.org/home.aspx?c=CMR> .It should be noted that these data are only estimates. However, preparations for the General Census for Agriculture and Livestock are in progress, and its results will produce exact figures on the agricultural situation in Cameroon.

Table 14.1: Evolution of the surface (in hectares) and the production (in tons) of some food crops

Cultures	2005		2006		2007		2008		2009		2010		2011 ⁷
	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production	Surface area
Pineapple	1	6	5	95	9	247	12	329	28	404	29	424	431
Peanut/ground nut	5835	9655	5846	10097	5846	5621	6004	4344	5339	6513	5530	7715	8419
Banana	6023	57988	6247	59832	3888	34934	4191	36912	4610	40603	4792	43696	53245
Plantain Banana	8873	70739	9493	76975	9547	79166	11499	91630	12649	100793	13954	111195	120195
Cucumber/ pumpkin seeds	463	695	3569	5362	4979	3905	5131	4542	2649	5405	2797	5981	3224
Ginger	505	...	505	3031	445	3382	475	3558	1443	8558	1516	9970	10065
Gumbo (okra)	4022	8385	4112	8443	1714	8461	1808	8798	2039	9920	2154	10467	9738
Bean	75939	86151	80247	91954	74634	93307	76959	91638	92603	120106	113269	129606	133368
Palm oil	8275	26925	8831	24774	8866	23283	9063	23901	9969	26291	10153	52818	53817
Yam	6414	62687	6564	61190	4213	64699	4029	63935	5201	82534	6491	90790	92589
Cocoyam/ Achuh	17162	178038	17702	178622	18132	168243	18142	183248	18342	182008	18278	105259	97891
Maize	76755	163754	81410	181653	87979	177134	95189	189042	76878	153756	80740	176473	164120
Cassava	8198	86686	8865	90020	5889	91770	6045	92723	10758	100751	13768	110708	130746
Millet/Sorghum	2979	6451	2979	6451	3032	2422	4378	4874	6310	5361	6328	5111	4728
Niébé/koki	26	27	26	27	201	246	313	336	565	264	623	281	...
Onion	4	48	4	49	24	122	24	120	43	1420	49	1513	1954
Watermelon	39	947	40	1154	40	1162	50	1241	53	1303	1290
Sweet Potato	2389	16148	2072	16798	2328	13590	2569	15381	3618	17019	3598	19340	20110
Pepper	43	194	46	211	166	233	205	255	1230	3309	1220	3408	4228
Irish potato	7927	47637	8319	52254	5472	52787	5490	53321	4212	37185	4007	43262	45858
Rice	4910	15430	5112	16158	11768	17096	12587	18033	22037	23705	27302	27108	25556
Soya bean	2619	1601	2747	1807	1186	1966	1273	2027	1787	1784	2034	2156	2249
Tomato	2500	31504	2731	34554	2886	36119	3002	37688	3568	39902	4367	36808	45410
Voandzou	2216	2822	2239	2851	3342	3196	3467	3465	4814	3812	5195	4193	4321

Source: MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

⁷Data for the surface area cultivated in 2011 were not available

Table 14.2: Production (in tons) and surface (in hectares) of the first five food crops by Division

Division	2005			2006			2007			2008		
	Crops	Production	Surface area	Crops	Production	Surface area	Crops	Production	Surface area	Crops	Production	Surface area
Boyo	Plantains	25067	3144	Plantain	29251	3482	Plantain	30147	3482	Plantain	31245	3692
	Banana	18943	1967	Banana	20497	2115	Maize	19442	8674	Maize	21410	9954
	Maize	16351	7664	Maize	19442	8474	Bean	18741	14571	Bean	17897	14571
	Irish potato	15413	1083	Irish potato	17440	1136	Irish potato	17618	1006	Irish potato	17796	1006
	Bean	14367	12626	Bean	17142	14099	Cocoyam/Achuh	14400	1237	Cocoyam/Achuh	14400	1237
Bui	Maize	35210	16504	Maize	38884	17791	Maize	30084	17791	Maize	30084	17791
	Bean	18341	16118	Bean	19704	17314	Bean	17147	15314	Bean	18871	15337
	Irish potato	10485	427	Irish potato	12107	461	Irish potato	12230	461	Irish potato	12354	473
	Yam	8477	866	Yam	8881	911	Yam	8881	915	Yam	9028	923
	Plantain Banana	2718	341	Cucumber/ Pumpkin seed	4667	3111	Banana	4512	445	Plantain	5007	814
Donga-Mantung	Cocoyam/Achuh	66306	6392	Cocoyam/Achuh	67632	6552	Cocoyam/Achuh	56104	6552	Cocoyam/Achuh	63104	6557
	Maize	51188	23993	Maize	53397	25433	Maize	53677	25490	Maize	53677	25490
	Plantain	24983	2595	Plantain	25943	3250	Plantain	26119	3250	Plantain	27917	3567
	Banana	24915	3125	Banana	25233	2647	Bean	20808	15460	Bean	19985	15464
	Yam	23169	2368	Bean	20808	18460	Yam	19631	1808	Yam	19970	1811
Menchum	Maize	18809	1813	Maize	23140	8503	Maize	23140	8503	Maize	27880	12451
	Cocoyam/Achuh	17917	8398	Cocoyam/Achuh	15133	1836	Cocoyam/Achuh	16704	1836	Cocoyam/Achuh	18709	1839
	Palm oil	17092	5254	Palm oil	14595	5687	Palm oil	14025	5687	Palm oil	14025	5687
	Cassava	11441	1082	Cassava	12356	1244	Cassava	13597	1254	Cassava	13988	1296
	Potato	8699	1287	Tomato	9526	725	Tomato	9958	725	Tomato	10390	725

Source: MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 14.2: Production (in tons) and surface (in hectares) of the first five food crops by division (continued)

Division	2005			2006			2007			2008		
	Crops	Production	Surface area	Crops	Production	Surface area	Crops	Production	Surface area	Crops	Production	Surface area
Mezam	Cassava	60190	5692	Cassava	61942	6142	Cassava	61813	3142	Cassava	62212	3198
	Cocoyam/Achuh	39397	3797	Cocoyam/Achuh	40185	3968	Cocoyam/Achuh	41119	3968	Cocoyam/Achuh	41119	3970
	Maize	30355	14228	Maize	33687	15116	Maize	33687	15116	Maize	33987	15614
	Irish potato	14773	5046	Irish potato	16250	5336	Irish potato	16416	2688	Irish potato	16582	2688
	Yam	10999	1131	Yam	11767	1162	Yam	12410	471	Yam	9411	195
Momo	Cocoyam/Achuh	34943	3369	Cocoyam/Achuh	35333	3402	Cocoyam/Achuh	27114	3402	Macabo/Taro	33114	3402
	Yam	19595	2003	Yam	20119	2073	Yam	22140	827	Yam	23001	901
	Plantain	9158	1149	Plantain	9391	1190	Maize	10036	9112	Maize	14036	9948
	Maize	5948	2788	Maize	6036	2800	Plantain	9391	1190	Plantain	12225	1190
	Tomato	5862	465	Tomato	5966	466	Tomato	6236	466	Tomato	6507	466
Ngoketunjia	Bean	23899	21244	Bean	24933	21945	Bean	25769	18963	Bean	23441	18941
	Maize	6785	3180	Maize	7068	3293	Cocoyam/Achuh	11478	1012	Cocoyam/Achuh	11478	1012
	Gumbo (okra)	6666	3333	Gumbo (okra)	6880	3416	Maize	7068	3293	Maize	7968	3941
	Cocoyam/Achuh	6140	592	Cocoyam/Achuh	6140	592	Gumbo (okra)	6892	1016	Gumbo (okra)	7211	1089
	Rice	5386	1714	Rice	5676	1783	Rice	6005	2904	Rice	6334	3214

Source: MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 14.3: Surface (in hectares) and production (in tons) of main food crops by Division

Crops	Division	2005		2006		2007		2008	
		Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Pineapple	Bui	1	6	1	6	3	118	5	192
	Mezam	4	89	6	129	7	137
Peanut/ ground nut	Boyo	263	435	272	512	272	509	272	110
	Bui	19	32	20	33	20	26	45	37
	Donga-Mantung	2406	3981	2478	4155	2478	2488	2139	1639
	Menchum	1877	3106	1760	2421	1760	1145	1825	993
	Mezam	713	1179	748	1180	748	613	913	751
	Momo	264	437	266	1296	266	541	420	605
	Ngoketunjia	293	485	302	499	302	299	390	209
Banana	Boyo	1967	18943	2115	20497	1315	8581	1240	7981
	Bui	207	1992	217	2012	445	4512	613	5001
	Donga-Mantung	2595	24983	2647	25233	647	6147	647	6251
	Menchum	302	2906	313	2898	313	3510	409	4002
	Mezam	128	1231	128	1231	369	4102	501	4787
	Momo	285	2740	288	2767	288	2881	325	3101
	Ngo-ketunjia	539	5193	539	5193	511	5201	456	5789
Plantain	Boyo	3144	25067	3482	29251	3482	30147	3692	31245
	Bui	341	2718	350	2805	401	2917	814	5007
	Donga-Mantung	3125	24915	3250	25943	3250	26119	3567	27917
	Menchum	583	4645	675	5197	675	6014	813	7891
	Mezam	244	1949	245	1979	248	1994	456	2471
	Momo	1149	9158	1190	9391	1190	9391	1190	12225
	Ngoketunjia	287	2287	301	2410	301	2584	967	4874
Cucumber/ Pumpkin seeds	Boyo	4	6	4	6	112	80	112	80
	Bui	3111	4667	3111	2269	3029	2889
	Donga-Mantung	201	301	201	301	1011	971	1011	998
	Menchum	243	364	237	364	458	345	301	335
	Ngoketunjia	16	24	16	24	287	240	678	240

Source: MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 14.3: Surface (in hectares) and production (in tons) of main food crops by Division (continued)

Crops	Division	2005		2006		2007		2008	
		Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Ginger	Donga-Mantung	500	...	500	3001	404	3092	412	3129
	Menchum	5	...	5	30	41	290	63	429
Okra (Gumbo)	Donga-Mantung	59	148	59	148	59	147	75	162
	Menchum	630	1571	636	1415	639	1422	644	1425
	Ngoketunjia	3333	6666	3416	6880	1016	6892	1089	7211
Bean	Boyo	12626	14367	14099	17142	14571	18741	14571	17897
	Bui	16118	18341	17314	19704	15314	17147	15337	18871
	Donga-Mantung	17836	20295	18460	20808	15460	20808	15464	19985
	Menchum	221	252	221	252	1102	1247	1459	1341
	Mezam	5647	6439	5965	6555	5968	6698	6399	6791
	Momo	2248	2558	2244	2560	3256	2897	4788	3312
	Ngoketunjia	21244	23899	21945	24933	18963	25769	18941	23441
Palm oil	Boyo	460	1498	511	1751	511	1644	511	1644
	Bui	3	11	3	11	39	70	49	110
	Donga-Mantung	908	2955	947	2986	947	2661	947	2661
	Menchum	5254	17092	5687	14595	5687	14025	5687	14025
	Mezam	903	2937	903	2937	903	2389	1003	2879
	Momo	552	1796	577	1832	577	1832	577	1832
	Ngoketunjia	195	636	202	662	202	662	289	750
Yam	Boyo	10	97	10	102	45	612	45	870
	Bui	866	8477	911	8881	915	8881	923	9028
	Donga-Mantung	2368	23169	2368	19931	1808	19631	1811	19970
	Menchum	36	350	40	390	147	1025	154	1655
	Mezam	1131	10999	1162	11767	471	12410	195	9411
	Momo	2003	19595	2073	20119	827	22140	901	23001
	Ngoketunjia	592	6140	592	6140	1012	11478	1012	11478
Cocoyam/Achuh	Boyo	1085	11259	1237	12997	1237	14400	1237	14400
	Bui	114	1184	115	1202	125	1324	125	1324
	Donga-Mantung	6392	66306	6552	67632	6552	56104	6557	63104
	Menchum	1813	18809	1836	15133	1836	16704	1839	18709
	Mezam	3797	39397	3968	40185	3968	41119	3970	41119
	Momo	3369	34943	3402	35333	3402	27114	3402	33114
	Ngoketunjia	592	6140	592	6140	1012	11478	1012	11478

Source: MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 14.3: Surface (in hectares) and production (in tons) of main food crops by Division (continued)

Crops	Division	2005		2006		2007		2008	
		Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Maize	Boyo	7664	16351	8474	19442	8674	19442	9954	21410
	Bui	16504	35210	17791	38884	17791	30084	17791	30084
	Donga-Mantung	23993	51188	25433	53397	25490	53677	25490	53677
	Menchum	8398	17917	8503	23140	8503	23140	12451	27880
	Mezam	14228	30355	15116	33687	15116	33687	15614	33987
	Momo	2788	5948	2800	6036	9112	10036	9948	14036
	Ngoketunjia	3180	6785	3293	7068	3293	7068	3941	7968
Cassava	Boyo	195	2059	208	2224	208	2305	212	2342
	Bui	86	905	93	912	101	1059	117	1142
	Donga-Mantung	549	5808	573	6145	579	6458	561	6310
	Menchum	1082	11441	1244	12356	1254	13597	1296	13988
	Mezam	5692	60190	6142	61942	3142	61813	3198	62212
	Momo	444	4697	452	4813	452	4907	452	4907
	Ngoketunjia	150	1586	153	1629	153	1631	209	1822
Millet/Sorghum	Donga-Mantung	1	3	1	3	54	42	256	1654
	Menchum	2978	6448	2978	6448	2978	2380	4122	3220
Niebé	Bui	17	18	17	18	104	125	201	211
	Menchum	9	9	9	9	97	121	112	125
Onion	Bui	4	48	4	49	24	122	24	120
Watermelon	Ngoketunjia	39	947	40	1154	40	1162
Sweet potato	Boyo	139	942	143	992	148	780	152	871
	Bui	45	303	46	316	48	316	62	353
	Donga-Mantung	40	270	40	270	127	287	203	321
	Menchum	1287	8699	965	9286	1002	6891	1112	7697
	Mezam	92		126	201
	Momo	716	4839	716	4839	743	4218	725	4712
	Ngoketunjia	162	1095	162	1095	168	1098	189	1226
Pepper	Donga-Mantung	15	68	15	68	39	75	45	82
	Menchum	9	39	11	54	49	60	71	65
	Ngoketunjia	19	87	20	89	78	98	89	108

Source: MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014, 015 and 016

Table 14.3: Surface (in hectares) and production (in tons) of main food crops by Division (continued and end)

Crops	Division	2005		2006		2007		2008	
		Surface area	Production	Surface area	Production	Surface area	Production	Surface area	Production
Irish potato	Boyo	1083	15413	1136	17440	1006	17618	1006	17796
	Bui	427	10485	461	12107	461	12230	473	12354
	Donga-Mantung	1179	6475	1194	5966	1123	6027	1123	6088
	Mezam	5046	14773	5336	16250	2688	16416	2688	16582
	Momo	81	56	81	56	81	57	84	57
	Ngo-ketunjia	111	435	111	435	113	439	116	444
Rice	Boyo	1712	5380	1763	5649	3691	5977	3691	6304
	Bui	6	20	6	20	125	21	451	22
	Donga-Mantung	1002	3148	1077	3309	2147	3501	2147	3693
	Menchum	344	1082	350	1091	887	1154	985	1218
	Mezam	131	411	132	411	1202	435	1201	459
	Momo	1	3	1	3	812	3	898	3
	Ngoketunjia	1714	5386	1783	5676	2904	6005	3214	6334
Soya bean	Boyo	925	565	983	740	389	764	402	788
	Bui	322	197	359	208	122	215	156	222
	Donga-Mantung	769	470	798	480	234	496	247	511
	Menchum	137	84	138	92	142	95	145	98
	Mezam	306	187	306	187	160	193	172	199
	Momo	59	36	59	36	69	101	81	104
	Ngoketunjia	101	62	104	64	70	102	70	105
Tomato	Boyo	66	839	129	877	134	915
	Bui	74	933	77	966	121	1010	145	1054
	Donga-Mantung	1030	12983	1081	13308	1081	13911	1081	14515
	Menchum	630	7938	725	9526	725	9958	725	10390
	Mezam	45	562	48	562	66	587	97	613
	Momo	465	5862	466	5966	466	6236	466	6507
	Ngoketunjia	256	3226	268	3387	298	3540	354	3694
Voandzou	Bui	1979	2514	1999	2539	2999	2773	3021	3006
	Menchum	226	294	229	298	229	325	301	353
	Mezam	11	14	11	14	114	98	145	106

Source: MINADER/Department of Agricultural Surveys and Statistics /AGRI-STAT N° 014,015 and 016

Table 14.4: Extrapolation on the production (in tons) of major food crops in the NWR

Food crop	Year									
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Bananas	34934	36912	40603	43696	53245	58570	65599	73470	84491	92940.1
Dry beans	93307	91638	120370	129887	133368	146704	164309	184026	206109	226719.9
Cassava	91770	92723	100751	110708	130746	150358	171408	191977	216934	238627.4
Groundnuts	5621	4344	6513	7715	8419	207818	10465	11721	13127	14439.7
Maize	127608	137548	153756	176473	164120	158958	207818	238991	274840	302324
Onions Dry	122	120	1420	1513	1954	2149	2364	2648	2992	3291.2
Plantains	79166	91630	100793	111195	120195	138224	158958	182802	210222	231244.2
Potatoes	52787	53321	37185	43262	45858	52737	63284	75941	91129	100241.9
Rice Paddy	17096	18033	23705	27108	25556	30156	34679	41614	49937	54930.7
Soy Beans	1966	2027	1784	2156	2249	2586	2974	3420	3933	4326.3
Cocoyam	168243	183248	182008	105259	97891	112574	101317	106383	111702	122872.2
Tomatoes	36119	37688	39902	36808	45410	49951	55945	64337	73988	81386.8
Yams	64699	63935	82534	90790	92589	105551	120337	138386	159144	175058.4

Source: Regional Delegation of MINADER

Table 14. 5: Estimation of production with improved seeds from MINADER and seeds farms in the North West Region

Crops	Seed distributed + seed farms (tons, Semis, Seedlings, cuttings, Plants, vins, cormels)		Surface cultivated (ha)		Production** (Tons)	
	2016	2017	2016	2017	2016	2017
Compound Corn	0	4,58	0	135	0	203
Maize (PANNAR)	598,34	657	3055,9	21509	5960,95	28465,5
Maize (ATP)	15,5	15,54	26017	27158	22641,13	22760,51
Sorgho	0	0	0	0	0	0
Upland Rice	720,9	520	114,2	54	265,5	105,75
Irrigated rice	0	57,2	3226,38	3922,8	6335,2	14243,1
Soya beans	0	0	23	4	46	8
Beans	0	265	370	9278,1	740	6742,2
Groundnuts	0	34	656	1533	1312	2335
Cowpea	0	0	0	12	0	12
Palm oil	2610	20920	217,5	280	334,95	418,6
Cassava cuttings	0	3100	0	0,37	9300	0
Cacao	0	50000	106,7	118,2	213,4	172,4
Coffee arabica	374375	425100	367,9	382,3	388,76	398,52
Cassava	0	10000	0	10	0	80
Coffee Robusta	0	16000	122	131	244	250,3
Plantain	0	2348226	184,9	2289,98	633	20469,8
Pinapple	0	12858	0	74	0	32
Oignon	9	12	90	120	540	700
Water melon	30,6	66,025	18,3	44,35	870,6	1036,725
Pimento	8	231982,5	37,6	162,54	127	311,4
Tomato	486	200,8	696,9	697,8	7664	6933,4
Yam	0	16031450	43,5	2035,2	328,9	21722,9
Macabo	0	125209	26,03	300,7	269,8	1293,6
Potatoes	1246,3	2800,3	15,87	4352,06	178,15	39510,2
Sweet Patate	0	12790000	662,6	824	10215	14059
Concomber	0	0	0	0	0	0

Source : Regional Delegation of MINADER

Table 14.6: Agricultural productions resulting from research by IRAD Bambui

Research product	2015		2016	
	Quantity (Ton)	Surface area (Ha)	Quantity (Ton)	Surface area (Ha)
Maize	7.5	5	15	10
Irish potato	50	10	95	15
Soya beans			1	0.75
Sorghum			0.012	0.25
Rice	0.080	0.25	0.08	...
Milk (Litres)	891	///	...	///

Source: Regional Delegation of MINRESI

CHAPTER 15: LIVESTOCK, FISHERIES AND ANIMAL INDUSTRIES

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PRESENTATION

In 2017, the Regional Delegation of the Ministry of Animal Breeding, Fishing and Animal Industries (MINEPIA) of the North-West estimated the livestock at about 663000 cattle, 567000 sheep, 1 327 000 goats, 285 000 pigs and 1 579000 table birds. It should be noted that this is the livestock at a specific time of the year, and one can observe that there has generally been a net increase in livestock in 2017 as compared to 2015 and 2016. In 2017, about 166 000 cattle, 64 000 sheep, 369 000 goats, 365000 pigs and 6402000 table birds were sold.

However, it is important to note that the data contained in this chapter, notably the figures of the main livestock (cattle, sheep, goats ...) are only estimates obtained from inspections carried out in the field by the staff of the services of MINEPIA. These figures will be corrected by the General Census for Livestock and Agriculture (RGAE) which is currently in preparation.

METHODOLOGY

The documents used for the reproduction of the data presented in this chapter were obtained from the service of statistics of the Regional Delegation of MINEPIA for the North-West.

Table 15.1: Production of animal products by Division from 2013 to 2014

Product	Division													
	Boyo		Bui		Donga-Mantung		Menchum		Mezam		Momo		Ngoketunjia	
	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013	2014
Milk (Tons)	414.5	558.98	718.4	976.06	221.1	291.59	82.9	109.79	1243.5	1721.8	55.3	72.59	27.6	40.94
Yogurt (Litters)	163865	...	222378.8	507132	187274	...	140455	102592	316024.7	1108043	117046	74759	23409.2	...
Butter (kg)	-	-	-	682	-	-	...	-	-	2301	-	-	...	-
Hides/skin (kg)	800	...	10265	8285	50	281	500	5862	3286	7286	544	912	850	3492
Eggs (Number)	3483234	3628398	6531064	6931965	3047830	4127367	2177022	2859855	21770215	26950951	2177022	3271755	4354043	5307810
Honey (Litters)	705510.3	240495	337673.7	236024	151878.3	87566	81765.6	291084	119784	112533	2278.5	188763	7204.4	639249

Source: Regional delegation of MINEPIA

Table 15.2: Production of animal products by Division from 2015 to 2017

Product	2015						
	Division						
	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunjia
Total Milk (Litters)	633003	1096684	592442	126542	1900807	8436	82551
Yogurt (Litters)	...	522576	1 495598
Butter (kg)	...	1621	1962
Cheese (kg)	...	1911	4663
Skin of small ruminants (kg)	443	287	1453	584	1601	339	141
Cow skin (kg)	2405	1203	7211	2358	9613	1250	-
Eggs (Number)	2 427 356	7 332628	3 882 124	3 317818	183 406 692	4 860 946	6 012 230
Honey (Litters)	330293	158541	71343	38644	56150	1652	3953
Product	2016						
	Division						
	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunjia
Total Milk (Litters)	713026	1235911	380280	142605	2139077	95070	47533
Yogurt (Litters)	...	569720	1689175
Butter (kg)	...	1980	3872
Cheese (kg)	...	2228	5380
Skin of small ruminants (kg)	216	139	711	281	778	163	72
Cow skin (kg)	1243	583	3650	1158	4740	570	-
Eggs (Number)	3132933	8781708	4580729	4307783	24173430	6954163	7405116
Honey (Litters)	706675	339204	152642	82681	120135	3533	8480
Product	2017						
	Division						
	Boyo	Bui	Donga-Mantung	Menchum	Mezam	Momo	Ngoketunjia
Total Milk (Litters)	698711	1211099	372646	139742	2096134	93161	46581
Yogurt (Litters)	...	87 012	169 129
Butter (kg)	...	54684	131336
Cheese (kg)	...	2185	6281
Skin of small ruminants (kg)	664	442	2314	880	2430	509	221
Cow skin (kg)	3489	1747	9947	3439	13969	2330	-
Eggs (Number)	3215438	9012971	4701360	4421227	24810028	7137298	7500126
Honey (Litters)	989907	475155	213820	115819	168284	4950	11879

Source: Regional delegation of MINEPIA

Table 15.3: Fish farmers and fish ponds

Division	Number of farmers			Number of ponds			Surface area (m ²)			Quantity of fish produced (Tilapia, carp, catfish) (kg)		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
Boyo	78	78	304	108	108	99	2095	2095	16490	1500	1700	200080
Bui	107	107	287	128	128	279	10400	10400	29411	1451	1450	300110
Donga-Mantung	121	121	59	165	165	68	7670	7670	15585	565	970	100120
Menchum	43	43	87	97	97	74	9900	9900	12607	200	320	100060
Mezam	266	266	292	510	510	633	74950	74950	107668	2420	1650	600130
Momo	169	169	143	259	259	269	1790	1790	20069	686	575	201170
Ngoketunjia	86	86	250	120	120	295	20050	20050	29310	100250	101900	500090
Total	870	870	1422	1387	1387	1717	126855	126855	231140	107 072	108 565	2001760

Source: Regional delegation of MINEPIA

Table 15.4: Animals sold in livestock markets (Number)

Division	Cattle			Sheep			Goats			Pigs			Table birds		
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017
Boyo	12375	16736	18262	1968	4771	5199	39 971	50383	55315	16062	20368	21900	802002	442568	319493
Bui	22678	30428	33200	6391	15487	16880	532 592	67178	73757	37477	47529	51104	1670028	821988	638986
Donga-Mantung	25233	38039	41503	8943	21671	23621	93 259	117561	129071	29446	37345	40152	1481017	720101	577397
Menchum	17054	28907	31542	2552	6181	6737	26 645	33593	36876	32123	40738	43802	689418	303596	384079
Mezam	42305	19782	21582	1312	3179	3467	37 304	47025	51629	48185	61107	65705	3542480	1698409	3330324
Momo	9871	10648	11619	1992	4830	5262	10 657	13432	14751	64245	81478	87606	836009	435738	511936
Ngoketunjia	6815	7607	8300	1144	2768	3016	5 329	6718	7375	40218	50923	54755	824628	443617	640127
TOTAL	136 331	152147	166008	24 302	58887	64182	745 757	335891	368774	267 756	339488	365024	9 845 582	4 866017	6402342

Source: Regional delegation of MINEPIA

Table 15.5: Cattle production (in tons) from 2014 to 2017

Division	Cattle											
	2014			2015			2016			2017		
	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total
Boyo	1081.9	3717.4	4799.3	1329.3	4331.3	5660.6	1493.5	5857.6	7351.1	1653.1	6391.7	8044.8
Bui	2110.5	6818.7	8929.2	2469.2	7937.3	10406.5	2793.4	10649.8	13443.2	3070.6	11620.0	14690.6
Donga-Mantung	2146.9	7476.4	9623.3	2183.7	8831.6	11015.3	2470.7	13313.7	15784.4	2716.0	14526.1	17242.1
Menchum	934.5	4968.3	5902.8	1044.7	5968.9	7013.6	1180.9	10117.5	11298.4	1298.9	11039.7	12338.6
Mezam	11927.3	13699.0	25626.3	9592.4	14806.8	24399.2	10849.7	6923.7	17773.4	11926.6	7553.7	19480.3
Momo	478.8	3037.0	3515.8	1424.8	3454.9	4879.7	1611.8	3726.8	5338.6	1771.0	4066.7	5837.7
Ngoketunjia	898.5	2090.9	2989.4	1153.2	2385.3	3538.5	1085	2662.5	3747.5	1180.9	2905.0	4085.9
TOTAL	19578.4	41807.7	61386.1	19197.3	47716.1	66913.4	21485	53251.6	74736.6	23617.0	58102.8	81719.8

Source: Regional delegation of MINEPIA

Table 15.6: Sheep production (in tons) from 2014 to 2017

Division	Sheep											
	2014			2015			2016			2017		
	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total
Boyo	9.7	118.0	127.7	11	68.9	79.9	12.6	167	179.6	13.7	182.0	195.6
Bui	21.5	383.1	404.6	40.9	223.7	264.6	46.3	542	588.3	50.1	590.8	640.9
Donga-Mantung	38.0	536.1	574.1	21.9	313	334.9	25.3	758.5	783.8	27.3	826.7	854.0
Menchum	9.6	152.9	162.5	10.4	89.3	99.7	12.4	216.3	228.7	13.4	235.8	249.2
Mezam	68.6	78.6	147.2	65.2	45.9	111.1	75.3	111.3	186.6	81.4	121.4	202.8
Momo	12.8	119.4	132.2	16.2	69.7	85.9	17.6	169.1	186.7	19.0	184.2	203.2
Ngoketunjia	11.5	68.5	80.0	6.9	40	46.9	7.7	96.9	104.6	8.3	105.6	113.9
TOTAL	171.7	1456.6	1628.3	172.5	850.5	1023	197.2	2061.1	2258.3	213.2	2246.4	2459.6

Source: Regional delegation of MINEPIA

Table 15.7: Goat production (in tons) from 2014 to 2017

Division	Goat											
	2014			2015			2016			2017		
	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total
Boyo	21.5	1073.7	1095.2	11.4	1399	1410.4	12.9	1763.4	1776.3	15.1	1936.0	1951.2
Bui	41.0	1431.6	1472.6	42.7	1864.7	1907.4	48.4	2351.2	2399.6	56.7	2581.5	2638.2
Donga-Mantung	104.9	2505.3	2610.2	98.5	3264.1	3362.6	122.7	4114.6	4237.3	143.6	4517.5	4661.1
Menchum	13.6	715.8	729.4	12.2	932.6	944.8	12.9	1175.8	1188.7	15.1	1290.7	1305.8
Mezam	114.8	1002.1	1116.9	95.5	1305.6	1401.1	103.4	1645.9	1749.3	121.0	1807.0	1928.0
Momo	14.8	356.3	371.1	14.5	373	387.5	16.1	470.1	486.2	18.5	516.3	534.8
Ngoketunjia	15.4	143.2	158.6	6.7	186.5	193.2	6.5	235.1	241.6	7.6	258.1	265.7
TOTAL	326.0	7228.0	7554.0	281.5	9325.5	9607	322.9	11756.1	12079	377.6	12907.1	13284.7

Source: Regional delegation of MINEPIA

Table 15.8: Table bird production (in tons) from 2014 to 2017

Division	Table birds											
	2014			2015			2016			2017		
	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total	Controlled slaughter	Sold alive	Total
Boyo	45.4	2074.8	2120.2	105.5	1496.4	1601.9	122.2	1645.8	1768.0
Bui	61.7	4283.1	4344.8	143.9	2693.5	2837.4	166.7	2962.4	3129.1
Donga-Mantung	38	3803.3	3841.3	86.3	2992.8	3079.1	100.0	3291.6	3391.6
Menchum	7.1	1783.2	1790.3	16.3	1795.7	1812	18.9	1974.9	1993.8
Mezam	184.3	9659.1	9843.4	431.6	15263	15694.6	500.0	16786.9	17286.9
Momo	34.6	2217.3	2251.9	79.7	2394.2	2473.9	92.2	2633.2	2725.4
Ngoketunjia	41.7	2237.1	2278.8	95.9	3292	3387.9	111.1	3620.7	3731.8
TOTAL	412.8	26057.9	26470.7	959.2	29927.6	30886.8	1111.0	32915.6	34026.6

Source: Regional delegation of MINEPIA

Table 15.9: Livestock population figures (number)

Division	Cattle			Sheep			Goats			Pigs			Table birds		
	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016
Boyo	97517	109564	123959	21860	25087	45944	51470	59477	161886	1344	15040	16515	121145	132493	141334
Bui	80558	90509	100758	70779	81455	149178	74252	85803	233541	38708	43305	47553	242423	264532	290751
Donga-Mantung	191325	214960	239302	99317	113975	208735	151879	175507	477698	28973	32414	35594	221349	229396	256481
Menchum	92141	104205	116005	28338	32520	59558	37548	43389	118098	27583	30858	33885	94326	99571	118925
Mezam	32329	36323	40436	14574	16725	30630	60751	70203	191079	32450	36303	39865	508950	408271	494503
Momo	22259	25009	27841	22130	25396	46512	28688	33151	90232	58874	65865	72327	133116	127085	142089
Ngoketunjia	13250	14886	14586	12884	14557	26659	17297	19989	54404	31750	35525	39214	121495	124446	134429
TOTAL	529379	595456	662887	269 882	309715	567216	421 885	487519	1326938	219 682	259310	284953	1 442 804	1385794	1578512

Source: Regional delegation of MINEPIA

Table 15.10: Number of slaughterhouses and number of animals slaughtered from 2015 to 2017

Division	Slaughter facilities											
	2015				2016				2017			
	Slaughter house	Slaughter slab	Outdoor slaughters	Slaughtered animals	Slaughter house	Slaughter slab	Outdoor slaughters	Slaughtered animals	Slaughter house	Slaughter slab	Outdoor slaughters	Slaughtered animals
Boyo	-	3	4	3798	-	3	4	4267	-	3	4	4723
Bui	3	5	17	7055	3	5	17	7981	1	4	17	8773
Donga-Mantung	1	4	4	6239	1	4	4	7059	1	7	4	7760
Menchum	1	5	4	2985	1	5	4	3374	1	3	4	3711
Mezam	5	13	25	27407	5	13	25	30999	2	8	25	34076
Momo	3	8	11	4071	3	8	11	4605	0	10	11	5060
Ngoketunjia	1	2	13	2895	1	2	13	3100	0	2	13	3374
TOTAL	14	40	78	54450	14	40	78	61385	5	37	78	67476

Source: Regional delegation of MINEPIA

Table 15.11: Animal production resulting from research by IRAD Mankon

Type of animal/Research product	Number		
	2014	2015	2016
Cane Rats	3	-	-
Rabbits	42	184	80
Pigs	55	101	39
Goats/Sheep	50	110	111
Day-old broilers Chicks	30 633
Eggs	79 590

Source : Regional Delegation of MINRESI NW

CHAPTER 16: ENVIRONMENT, FORESTRY AND WILDLIFE

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PRESENTATION

Protected areas are composed of national parks, forest (and wildlife) reserves, and sanctuaries. The North-West Region has 9 protected areas of which 6 are forest areas and 3 are wildlife areas. The Region however has no hunting areas. The protected areas cover about 6.6% of the total surface area of the Region.

In 2014, the MINFOF provided a total of 29 000 000 FCFA and 14 000 000 FCFA to some councils and CIGs of the Region as financial supports respectively for reforestation and for the maintenance of existing forests. These sponsored activities were realised in 2015 with 29 000 trees planted and 58 000 trees

maintained. In 2016, Mezam Division recorded the highest volume of locally sold wood, with the total volume sold adding up to 17 675.17 m³. In 2016, councils and CIGs received about half the previous amount that was allocated to them (14.5 million FCFA) for reforestation, and slightly more than double the previous amount (25 million FCFA) allocated to them for the maintenance of existing forests.

According to the three Cameroon Household Surveys, ECAM 2, ECAM 3 and ECAM 4, that took place between 2001 and 2014, the evolution of the proportion of those using solid combustibles (or solid fuel) experienced a decreasing tendency both in the Region and nationwide. However, this proportion constantly remained higher in the Region compared to the proportion of the national consumption rate. In 2014, 80.9% of the population of the North West Region still used solid fuel as source of energy, while the nationwide population proportion consuming solid fuel for energy stood at 65.5%.

According to the RD of MINEPDED, a total of 2111.5 kg of non biodegradable material was seized by its control team in 2015, and this activity lead to an income generation of 3 706 600 through fines. In 2016, a total of 3458 kg of non biodegradable material was seized and an income of 3 934 500 FCFA was got from fines.

METHODOLOGY

The documents that were got from Regional Delegations of Environment and Nature Protection (MINEPDED) and of Forestry and Wildlife (MINFOF) were exploited to write this chapter. Also, the results of the ECAM 2, 3 and 4 surveys were used. The tables below come from the exploitation of these documents.

Table 16.1: List of protected forest reserves

Name of the protected area	Year of creation	Sub-division(s)	Division	Surface (in ha)	% of the surface area of the region	Surface area (in ha)
1. Bafut Ngemba Forest Reserve	1953	Santa, Bamenda I, Bamenda III & Tubah	Mezam	3238	0.187	457
2. Bali Ngemba Forest Reserve	1953	Bali	Mezam	1147	0.066	132.5
3. Tubah Forest Reserve	1953	Tubah	Mezam	85	0.005	33
4. Mbembe Ako Forest Reserve	1934	Ako	Donga-Mantung	2849	0.165	133
5. Kom-Wum Forest Reserve	1951	Fundong & Wum	Boyo & Menchum	8029	0.464	255
6. Kilum/Ijim Botanical Reserve	2004	Oku & Belo	Bui & Boyo	1000	0.058	...
Total		///		16348	0.945	...

Source: Regional Delegation of Forestry and Wildlife

Table 16.2: List of protected wildlife areas

Name of the protected area	Year of creation	Sub-division(s)	Division	Surface (in ha)	% of the surface area of the region
1. Mbi Crater	1964	Belo	Boyo	370	0.021
2. Kagwene Gorilla Sanctuary	2008	Njkwa (in the NWR) & Mamfe (in the SWR)	Momo (70%) in the NWR & Manyu (30%) in the SWR	1 944	0.079
3. Kimbi-Fungom National Park	2015	Fungom, Fonfuka & Misaje	Menchum, Boyo & Donga-Mantung	95 380	5.513
Total				97 964	5.613

Source: Regional Delegation of Forestry and Wildlife

Table 16.3: List of beneficiaries from the support of reforestation in the North West Region (financed in 2014 and realised in 2015)

Division	Reforestation beneficiaries	Support amount (FCFA)	Target for the reforestation plantation		Surface area reforested	Number of trees planted	Success rate (%)
			Number of trees to be planted	Surface area (ha)			
Boyo	Fundong council	7 000 000	7 000	17.5	17.5	7 000	95
Bui	Tabwand support Network (T N S)	3 000 000	3 000	12.5	12.5	3 000	95
Donga-Mantung	Ako council	5 000 000	5 000	12.5	12.5	5 000	80
Menchum	Wum council	7 000 000	7 000	17.5	17.5	7 000	80
Mezam	Tubah council	7 000 000	7 000	17.5	17.5	7 000	88
Momo	///	///	///	///	///	///	///
Ngoketunjia	///	///	///	///	///	///	///
TOTAL	///	29 000 000	29 000	77.5	77.5	29 000	///

Source: Bureau of statistics for the RD of MINFOF

Table 16.4: List of beneficiaries for the establishment of new tree plantations from the support of the 2016 conventions for reforestation in the North West Region (with funding to be effected in 2017)

Division	Reforestation beneficiaries	Support amount (FCFA)	Target for the reforestation plantation		Surface area reforested	Number of trees planted	Success rate (%)
			Number of trees to be planted	Surface area (ha)			
	CIRMAD	3 000 000	3 000	7.50	ND	ND	ND
	SOPISDEW	3 000 000	3 000	7.50	ND	ND	ND
Donga-Mantung	Nkambe council	8 500 000	8 500	21.25	ND	ND	ND
TOTAL	///	14 500 000	14 500	36.25	///	///	///

Source: Bureau of statistics for the RD of MINFOF

Table 16.5: Distribution of financial supports for the maintenance of forest plantations per Division and per Beneficiary in the North West Region (financed in 2014 and realised in 2015)

Division	Beneficiary for forest plantation maintenance	Financial support amount (FCFA)	Target for plantation to be maintained		Surface area reforested (ha)	Number of trees planted	Success rate (%)
			Number of trees	Surface area (ha)			
Boyo	Fundong Council	1000000	5000	11.62	11.62	5000	85
	Belo Council	1000000	5000	11.62	11.62	5000	75
	Njinikom Council	1000000	5 000	11.62	0.00	-	-
Bui	Elak-Oku Council	1000000	5 000	11.62	4.00	3 500	30
	Ndong Youth Group (Noni)	1000000	3 000	7.50	0.00	-	-
	CAMGEW CIG (Oku)	1000000	3 000	7.50	7.00	3 000	95
	Jakiri Council	1000000	5 000	11.62	8.00	4 000	65
Donga-Mantung	///	///	///	///	///	///	///
Menchum	///	///	///	///	///	///	///
Mezam	Bamenda III council	1000000	5 000	11.62	4.00	2 500	40
	Handicraft Njung CIG	1000000	3 000	11.62	8.00	3 500	80
	Bali Council	1000000	5 000	11.62	10.00	4 800	98
	SIRDEP	1000000	3 000	7.50	7.00	2 800	90
Momo	Momo Creative sisters, mile 18 Mbengwi	1000000	3 000	7.50	4.00	2 800	55
	Andek Council	1000000	5 000	11.62	7.00	3 800	55
Ngoketunjia	Masa Ndop CIG	1000000	3 000	7.50	5.00	3 000	80
Total	///	14 000 000	58 000	142.08	87.24	43 700	///

Source: Bureau of statistics for the RD of MINFOF

Table 16.6: List of beneficiaries for the maintenance of existing plantations from the support of the 2016 convention of reforestation or from PIB 2016.

Division	Beneficiary for forest plantation maintenance	Financial support amount (FCFA)	Target for plantation to be maintained		Surface area reforested (ha)	Number of trees planted	Success rate (%)
			Number of trees	Surface area (ha)			
Boyo	Belo Council	1000000	5000	12.5	ND	ND	ND
	Elak-Oku Council	1000000	5000	12.5	ND	ND	ND
Bui	Ndong Youth Group CIG (Noni)	1000000	3000	7.5	ND	ND	ND
	OREP CIG (Oku)	1000000	2000	7.5	ND	ND	ND
Donga-Mantung	///	///	///	///	///	///	///
Menchum	///	///	///	///	///	///	///
Mezam	SIRDEP	1000000	3 000	7.5	ND	ND	ND
	Handicraft Njung CIG	1000000	3 000	7.5	ND	ND	ND
Momo	Batibo council (Financed by PIB 2016)	19000000	7000	11.5	ND	ND	ND
Ngoketunjia	///	///	///	///	///	///	///
Total	///	25 000 000	28 000	66.5	///	///	///

Source: Bureau of statistics for the RD of MINFOF

Table 16.7: Statistics of locally sold woods in 2015

Month	Mezam		Momo		Ngoketunjia		Donga-Mantung		Menchum		Boyo		Bui		Total	
	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots
January	1 484.7	130	83.7	14	621.6	28	209.6	8	538	14	19.1	19	354.3	39	3 311.0	252
February	1 370.1	130	100.1	14	625.4	28	119.0	8	60.7	14	33.8	19	309.0	39	2 618.1	252
March	1 332.9	130	162.7	14	368.2	28	122.8	8	62.9	14	104	19	341.3	39	2 494.8	252
April	1 193.5	130	160.5	13	603.2	13	158.5	8	90.6	9	ND	14	394.2	39	2 600.5	226
May	953.0	130	100.2	13	298.2	13	319.7	8	77	9	56.7	14	329.3	39	2 134.1	226
June	2 005.2	130	72.8	13	301.3	13	114.4	8	102.3	9	36.3	14	194.8	39	2 827.1	226
July	1 151.9	130	102.0	13	66.5	13	291.2	8	21.8	9	78.5	14	399.7	39	2 111.6	226
August	1 086.7	130	80.7	13	4.2	13	152.4	8	39.9	9	114	14	365.7	39	1 843.6	226
September	1 905.0	130	109.2	13	230.4	13	158.7	8	40.5	9	33.2	14	345.9	39	2 822.9	226
October	1 279.1	138	82.8	14	224.6	23	17.0	8	25.7	9	83.9	14	278.0	39	1 991.1	245
November	1 599.6	138	95.7	14	446.2	23	166.6	8	73.4	9	22.4	14	307.9	39	2 711.8	245
December	1 930.2	138	84.0	14	403.2	23	63.3	8	95.4	9	15.3	14	482.0	39	3 073.4	245
Total	17 291.9		1 234.4		4 193.0		1 893.2		1 228.2		597.2		4 102.1		30 540.0	

Source: Regional Delegation of Forestry and Wildlife

Table 16.8: Statistics of locally sold woods in 2016

Month	Mezam		Momo		Ngoketunjia		Donga-Mantung		Menchum		Boyo		Bui		Total	
	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots	Volume (m ³)	Number of wood depots
January	1023.00	138	58.00	14	587.00	23	40.51	8	56.69	9	95.40	14	394.15	39	2254.75	245
February	1193.49	138	73.20	14	675.00	23	25.68	8	77.00	9	73.41	14	480.24	39	2598.02	245
March	1930.34	138	103.00	14	654.30	23	73.41	8	78.48	9	95.40	14	399.68	39	3334.61	245
April	1289.68	138	84.00	14	320.00	23	95.40	8	114.25	9	56.69	14	600.54	39	2560.56	245
May	1086.68	138	74.00	14	401.00	23	166.58	8	62.94	9	60.69	14	675.00	39	2526.89	245
June	2045.00	138	100.00	14	65.25	23	158.69	8	90.64	9	62.94	14	481.99	39	3004.51	245
July	1810.00	138	85.00	14	226.00	23	95.40	8	94.20	9	90.64	14	351.34	39	2752.58	245
August	1003.00	138	93.00	14	235.00	23	166.58	8	77.00	9	95.45	14	625.00	39	2295.03	245
September	1904.99	138	84.00	14	401.00	23	97.50	8	102.30	9	88.12	14	654.30	39	3332.21	245
October	1050.00	138	103.00	14	445.23	23	95.40	8	77.00	9	90.00	14	574.35	39	2434.98	245
November	1034.00	138	103.00	14	500.20	23	56.69	8	57.00	9	90.64	14	401.01	39	2242.54	245
December	2304.99	138	100.50	14	451.23	23	99.84	8	73.00	9	73.41	14	558.25	39	3661.22	245
Total	17675.17		1060.70		4961.21		1171.68		960.50		972.79		6195.85		32997.90	

Source: Regional Delegation of Forestry and Wildlife

Table 16.9: Volume (in m3) by specie of wood legally sold in the North West Region in 2015

Specie	January	February	March	April	May	June	July	August	September	October	November	December	Total
Eucalyptus	2 538.0	2 496.5	1 939.0	1 901.2	1 487.0	2 381.1	1 469.7	1 251.1	1 913.7	1 080.3	2 171.7	4 775.9	25 405.2
Cypress	80.0	66.2	98.3	134.7	59.8	-	110.6	107.6	102.6	9.9	-	330.6	1 100.3
Ayous	208.6	356.1	215.6	383.1	395.5	275.0	311.8	359.4	290.6	178.4	191.5	449.8	3 615.4
Iroko	343.7	-	128.7	130.9	161.5	149.8	159.6	17.3	69.1	108.6	119.0	277.6	1 665.8
Sapelli	30.6	-	76.8	28.8	-	5.5	-	-	21.6	-	31.0	66.0	260.3
Aiele	-	19.0	-	-	-	-	-	-	-	-	-	-	19.0
Gmelina	-	28.8	-	-	-	-	-	9.3	4.2	-	-	4.2	46.5
Acajou	1.9	9.8	3.2	-	-	-	-	-	-	-	-	12.5	27.4
Bilinga	3.8	-	-	-	-	-	13.9	-	12.5	-	-	14.4	44.6
Doussie blanc	-	-	-	2.4	-	-	-	-	-	-	15.1	-	17.5
Frake	-	-	-	-	-	-	23.9	35.0	-	80.6	68.2	74.4	282.1
Kossipo	-	-	-	-	-	-	9.6	41.3	-	16.6	-	-	67.5
Bombax	-	-	-	-	-	-	-	-	4.2	-	1.4	-	5.6
Anengre	-	-	-	-	-	-	-	-	-	10.6	-	-	10.6
Ngollon	-	-	-	-	-	-	-	-	-	9.8	9.6	-	19.4
Bibolo	-	-	-	-	-	-	-	-	-	9.4	-	-	9.4
Sipo	-	-	-	-	-	-	-	-	-	8.1	-	-	8.1
Bongossi	-	-	-	-	-	-	-	-	-	1.0	-	-	1.0
Moro	-	-	-	-	-	-	-	-	3.0	-	-	-	3.0
Azobe	-	-	-	-	-	-	-	-	36.7	-	-	-	36.7
Bété	-	-	-	-	-	-	-	2.4	4.8	-	2.4	-	9.6
Ilomba	-	-	-	-	-	-	-	-	-	-	1.9	-	1.9
Eyong	-	-	-	-	-	-	-	-	-	-	-	78.8	78.8
Pachyloba	-	-	-	-	-	-	-	-	-	-	1.0	-	1.0
Padouk	21.3	7.4	-	12.0	-	-	6.2	5.4	7.3	-	12.5	19.2	91.3
Mahogany	-	-	4.6	-	-	-	2.0	9.6	9.5	-	-	7.5	33.2
Other types of wood	83.7	4.1	1.7	7.9	7.2	15.8	4.3	1.2	1.2	6.1	1.2	2.4	136.8
Total	3 311.6	2 987.9	2 467.9	2 601.0	2 111.0	2 827.2	2 111.6	1 839.6	2 481.0	1 519.4	2 626.5	6 113.3	32 998.0

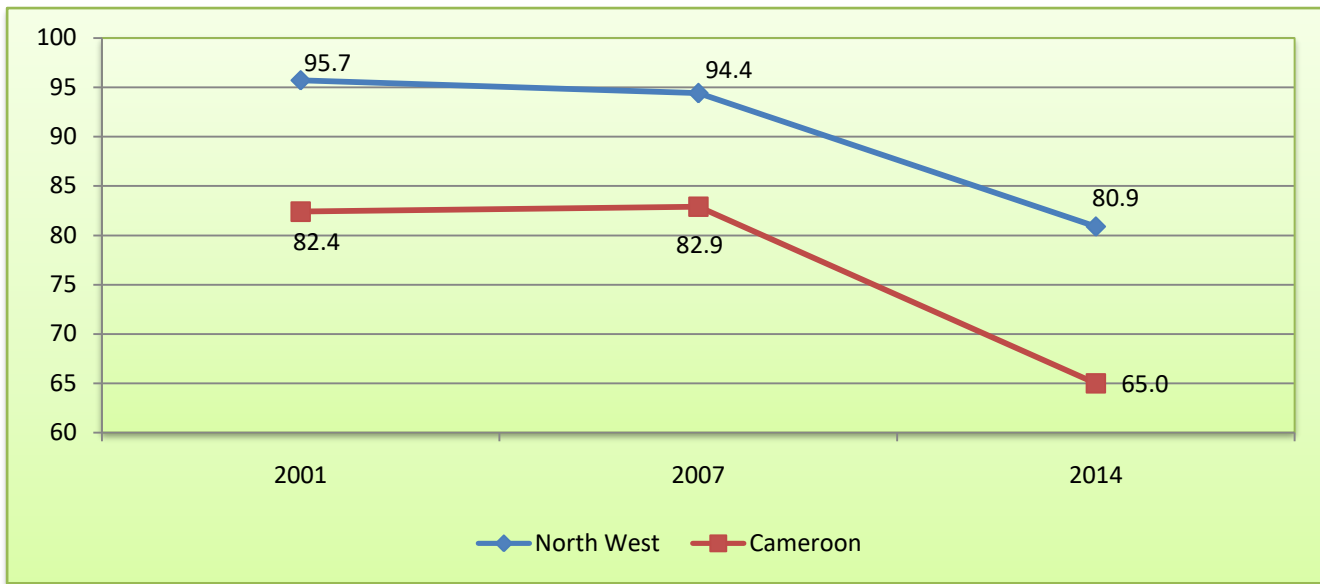
Source: Regional Delegation of Forestry and Wildlife

Table 16. 10: Volume (in m3) by specie of wood legally sold in the North West Region in 2016

Specie	January	February	March	April	May	June	July	August	September	October	November	December	Total
Eucalyptus	4095.19	5015.22	3582.96	3156.16	2925.82	2606.37	2440.35	1955.41	1901.12	3094.17	3215.84	2720.78	36709.39
Cypress	70.18	107.14	73.35	188.25	53.55	45.13	60.55	37.97	28.99	27.36	40.60	25.04	758.11
Ayous	547.39	703.57	338.83	634.18	162.19	277.49	423.41	266.26	197.76	269.30	590.15	297.44	4707.97
Iroko	216.19	242.93	271.49	379.99	39.60	144.24	194.50	36.38	77.62	104.44	174.34	156.00	2037.72
Sapelli	14.82	50.20	24.00	-	-	57.60	48.96	-	35.66	13.20	11.04	30.38	285.86
Aiele	-	-	-	2.82	15.36	-	-	-	-	-	-	-	18.18
Gmelina	10.32	6.00	-	-	-	1.50	1.50	-	-	-	-	-	19.32
Acajou	-	-	12.12	3.90	20.82	1.50	1.50	-	-	-	-	-	39.84
Bilinga	25.44	-	-	1.80	20.82	33.46	13.44	-	4.80	16.20	8.00	5.40	129.36
Doussie blanc	-	-	-	-	-	-	-	-	-	-	5.28	-	5.28
Frake	-	-	-	-	5.54	-	-	-	-	-	-	-	5.54
Dabema	-	-	-	-	-	31.65	-	-	-	-	-	-	31.65
Bombax	-	-	-	13.38	-	-	-	-	-	-	-	-	13.38
Landa	-	-	-	-	-	-	-	-	3.16	-	6.72	-	9.88
Sipo	-	-	-	-	3.60	-	-	-	-	-	-	-	3.60
Moro	5.40	-	9.60	-	-	6.00	6.00	-	-	-	-	-	27.00
Maobi	-	-	-	30.60	-	-	-	-	-	-	-	12.60	43.20
Canarium	-	-	-	-	-	3.60	-	-	-	1.10	-	-	4.70
Dibetou	-	-	-	18.90	-	-	-	-	-	-	-	-	18.90
Atui	-	-	-	-	-	-	-	16.37	-	-	-	-	16.37
Angongui	-	-	-	-	-	-	-	14.40	-	-	-	-	14.40
Framire	-	-	-	-	8.40	7.72	-	-	-	-	-	-	16.12
Pachyloba	-	-	-	-	-	-	-	4.80	-	-	-	-	4.80
Zingana	-	-	-	5.40	-	-	-	-	-	-	-	-	5.40
Padouk	31.44	58.98	0.97	6.80	10.38	24.00	9.60	-	-	13.80	28.32	2.16	186.45
Mahogany	-	-	-	-	-	-	-	-	-	6.30	7.00	-	13.30
Emien	-	6.00	5.58	-	-	7.20	7.20	-	-	-	-	-	25.98
Erup Naga	-	-	14.76	29.19	-	-	-	-	-	-	-	41.04	84.99
Other types of wood	21.36	1.20	-	18.90	-	-	3.60	3.60	1.20	-	-	-	49.86
Total	5037.73	6191.24	4333.66	4490.27	3266.08	3247.46	3210.61	2335.19	2250.31	3545.87	4087.29	3290.84	45286.55

Source: Regional Delegation of Forestry and Wildlife

Figure 16.1: Proportion of the population using solid fuel between 2001 to 2014



Source: NIS-ECAM 2, 3, 4

Table 16.11: Evolution of the quantity (in tons) of non-timber forest products in transit or exploited in 2015

Product	January	February	March	April	May	June	July	August	September	October	November	December	Total	Observations
<i>Prunes africana</i> (Pygeum)	-	24	8.4	8	52.2	79	13	28	37	16	16.4	-	282	Harvested products in Bui and Boyo divisions destined for Bafoussam and Yaoundé.
<i>Gnetum africana</i> (Eru)	16	16	21	38.5	41	58.6	24.3	75.5	40.7	15.8	11.2	9.2	351.8	Harvested products in the Centre region destined for Nigeria.
<i>Invingia gabonensis</i> (Bush mango)	3	...	3	On transit from East, Centre and South West Regions

Source: Regional Delegation of Forestry and Wildlife

Table 16.12: Evolution of the quantity (in tons) of non-timber forest products in transit or exploited in 2016

Products	January	February	March	April	May	June	July	August	September	October	November	December	Total	Observations
<i>Prunes africana</i> (Pygeum)	350	Harvested products in Bui and Boyo divisions destined for Bafoussam and Yaoundé.
<i>Gnetum africana</i> (Eru)	ND	Harvested products in the Centre region destined for Nigeria.
Ebene	ND	Harvested products in the Centre region in transit.
Voacanga	57	
Yohimbé	10	

Source: Regional Delegation of Forestry and Wildlife

Table 16.13: Results of controls and seizures of non-biodegradable plastic packaging of below 61 microns and income generated from the controls and seizures through fines in the year 2015

Delegation	Number of field visit	Quantity seized in kg	Fines collected in FCFA
Regional	06	440	425 500
Boyo	20	32	242 000
Bui	40	200	475 000
Donga-Mantung	16	185.5	483 500
Menchum	21	86	441 000
Mezam	100	856	933 000
Momo	39	75	402 000
Ngoketunjia	36	237	304 600
TOTAL	278	2111.5	3 706 600

Source: RD-MINEPDED

Table 16.14: Results of controls and seizures of non-biodegradable plastic packaging of below 61 microns and income generated from the controls and seizures through fines in the year 2016

Delegation	Number of field visit	Quantity seized in kg	Fines collected in FCFA	Convocations issued	Persons arrested and Put in police cell	PVCI
Regional	14	1261	349 000	02	08	-
Boyo	17	188.3	730 000	08	06	01
Bui	34	120	565 000	-	01	-
Donga M.	12	61.55	326 000	-	01	-
Menchum	24	55	170 000	05	-	-
Mezam	97	1650	1 013 000	46	15	-
Momo	45	50	512 500	01	-	-
Ngoketunjia	52	72	269 000	13	02	-
Total	295	3 457.85	3 934 500	75	33	01

Source: RD-MINEPDED NW

Table 16.15: Waste Tracking Manifest in the NW Region for 2015

Delegation	Number of waste manifest issued	Amount received (FCFA)	Type of waste	Quantity transported for the year	Treatment centres
Regional	130	650 000	Scrap iron Worn out AES SONEL/ENE0 pole Used filter Used oil	1924 tons 93 tons 2689 kgs 67039 litres	PROMETAL. METAFRIQUE. BOCAM and BOCOM (DOUALA)
Donga-Mantung	02	10 000	Used oil Scrap iron	500 litres 12 tons	BOCOM Petroleum. Ste ACIERIESCOULEE CONTINUE Douala
Menchum	08	40 000	Scrap iron	104.5 tons	PROMETAL. METAFRIQUE. (DOUALA)
Mezam	20	100 000	Scrap iron Worn out AES SONEL/ENE0 pole Used filter Used oils	235 tons 10 tons 1 100 kgs 22 000 litres	
Ngoketunjia	16	80 000	Scrap iron Used filter	94 tons 250 kgs	DOUALA
TOTAL	176	880 000	///	///	///

Source: RD-MINEPDED

Table 16.16: Waste tracking manifest issued in the NW Region for 2016

Regional/Divisional Delegation	Number of Waste manifest Issued	Amount Received (FCFA)	Type of waste	Quantity transported for the year	Origin of waste	Treatment centre
Regional Delegation	70	350 000	Scrap iron	987 tons	Bamenda, Kumbo, Nkambe, Wum, Ndop	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Mud of hydrocarbon decanter	3814 Kgs	BOCOM in Bamenda and TOTAL in Bamenda, Belo and Nkambe	BOCAM, BOCOM (Douala)
			Soiled sand / rags	462 Kgs	Bamenda, Ndop, Nkambe	(Douala)
			Medical waste	81Kg	Bamenda	
			Plastic waste	3.46 tons	The entire NWR	
			Used water	55020 litres	Total in Bamenda	BOCAM (Douala)
			Old batteries	3 tons	Bamenda	ETS OVERSEAS IMPLEX
			Used filters	1785 Kgs	TOTAL and BOCOM in Bamenda and Nkambe	BOCAM, BOCOM (Douala)
Used oil	59525 litres	TOTAL, MRS, and BOCOM in Bamenda and Nkambe	BOCAM, BOCOM (Douala)			
Bui	7	35 000	///	///	Kumbo	
Donga -Mantung	4	20 000	Scrap iron	36 tons	Nkambe	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Soiled sand/rags	200 Kgs	Nkambe	(Douala)
			Used oil	300 litres	Nkambe	BOCAM, BOCOM (Douala)
			Used filters	50 litres	Nkambe	BOCAM, BOCOM (Douala)
Menchum	02	10 000	Scrap iron	13 tons	Wum	PROMETAL, METAFRIQUE, FOKOU (Douala)
Mezam	12	60 000	Scrap iron	124 tons	Bamenda	PROMETAL, METAFRIQUE, FOKOU (Douala)
			Used filters	3824 Kgs	Bamenda	BOCAM, BOCOM (Douala)
			Used oil	900 litres	Bamenda	BOCAM, BOCOM (Douala)
Ngoketunjia	03	15 000	Scrap iron	36 Kgs	Ndop	PROMETAL, METAFRIQUE, FOKOU (Douala)
TOTAL	98	490 000	Scrap iron	1 196 tons	Refer to cited sources	Refer to cited treatment centres
			Mud of hydrocarbon decanter	3 814 kg	Refer to cited sources	Refer to cited treatment centres
			Soiled sand / rags	862 kg	Refer to cited sources	Refer to cited treatment centres
			Medical waste	81 kg	Refer to cited sources	Refer to cited treatment centres
			Plastic waste	3 457.85 kg	Refer to cited sources	Refer to cited treatment centres
			Used water	55 020 litres	Refer to cited sources	Refer to cited treatment centres
			Old batteries	3 tons	Refer to cited sources	Refer to cited treatment centres
			Used filters	5 709 kg	Refer to cited sources	Refer to cited treatment centres
Used oil	61 025 litres	Refer to cited sources	Refer to cited treatment centres			

Source: RD-MINEPDED NW

Table 16.17: MINMIDT/MINEPDED Joint environmental inspections of classified establishments in 2015 in the North West Region

Regional/Divisional Committee of joint inspections NW	Number of programmed inspections	Number of realised inspections	Percentage of realisation	Number of PPCI issued
Regional	22	20	90.91	2
Mezam	265	265	100	0
Menchum	52	23	44.23	0
Momo	41	29	70.73	0
Ngoketunjia	27	27	100	0
Boyo	25	25	100	0
Bui	80	80	100	0
Donga-Mantung	39	36	92.31	0
Total	551	505	91.65	2

Source: RD-MINEPDED

Table 16.18: MINMIDT/MINEPDED Joint environmental inspections of classified establishments in 2016 in the North West Region

Regional/Divisional Committee of joint Inspections NW	Number of Programed Inspections	Number of Realized Inspections	Percentage of Realization	Number of PPCI issued
Regional	48	44	91.66	03
Boyo	67	64	95.52	-
Bui	112	112	100	-
Donga-Mantung	114	113	99.12	-
Menchum	69	65	94.20	-
Mezam	560	494	88.21	01
Momo	80	69	86.25	-
Ngoketunjia	54	53	98.14	-
Total	1104	1014	91.84	04

Source: RD-MINEPDED

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PRESENTATION

Since 2011, the number of subscribers to the CDE/CAMWATER network has been increasing over the years in the North West Region. Within the past three years, it increased from 22331 in 2015 to 23951 in 2017. CDE/CAMWATER water consumed (sold) in the North-West moved from 2 677 155 m³ in 2015 to 2 472 679 m³ in 2017. Since 2011, the income (all taxes inclusive) got from CDE/CAMWATER consumption had an increasing trend; it increased from 1 235 602 539 FCFA in 2011 to 1 317 589 631 FCFA in 2017. However, there was a drastic drop in the incomes (all taxes inclusive) of 2015, 2016 and 2017 compared to that of 2014 (1 416 501 543 FCFA).

In the mining sector, the number of enterprises operating in the North-West Region increased considerably over the years from 2012 to 2015, but experienced a drop in 2016. For instance, in the mining sector of arts and crafts, this number moved from 99 in 2012 to 231 in 2015 but then dropped to 197 in 2016.

In 2016, ENEO registered a total of 80179 subscribers in the entire Region. Out of the 34 head quarters of the 34 different Sub-Divisions in the Region, seven (7) were not yet electrified by ENEO by the 31st of December 2016 as opposed to 9 out of 34 that were not electrified by ENEO by the 31st of December 2014. According to the Regional Delegation of MINEE, out of the 827 identified villages in the Region, the number of villages Electrified by ENEO increased from 250 (30.23%) in 2011 to 298 (36.03%) in 2016.

It could also be noticed that while the number of petrol stations in the Region increased from 43 in 2012 to 54 in 2016.

METHODOLOGY

The data presented in this chapter comes from the Office of Statistics of the Regional Delegation of “Camerounaise des Eaux” (CDE) of the North-West, from the Regional Delegations of MINMIDT and MINEE and from ENEO.

Table 17.1: Storage and consumption of CDE water in 2015 by centre in the North West

DESIGNATIONS	BAMENDA	BATIBO	FUNDONG	JAKIRI	JIKIJEM	MBENGWI	NDOP	N'KOM	NKAMBE	WUM	TOTAL
1- NUMBER OF DELIVERY POINTS AS AT DEC 31 ST . 2015	17 911	817	634	807	26	1 151	1 546	476	1 234	1 139	25 741
2- NUMBER OF SUBSCRIBERS AS AT DEC 31 ST . 2015	15 678	773	616	675	26	1 018	1 306	409	978	852	22 331
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	82	2	2	2	1	6	3	1	4	3	106
Individual customers	15 415	746	559	657	23	964	1 237	392	917	784	21 694
Administrative customers	170	24	52	16	2	46	52	16	54	62	494
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	11	1	3	0	0	2	14	0	3	3	37
TOTAL 1	15 678	773	616	675	26	1 018	1 306	409	978	852	22 331
3 - STORAGE	3 009 840	5 967	86 848	58 065	2 851	274 334	173 498	39 717	114 567	263 666	4 029 353
4 - TRANSMISSION NETWORK	2 904 287	5 747	83 800	56 147	2 530	254 993	163 299	35 464	104 706	183 840	3 794 813
5 - GROSS WATER SALES IN M ³											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	13 817	89	19	1 606	42	2 296	406	154	1 134	670	20 233
Individual customers	1 567 005	44 947	37 713	42 979	919	84 216	102 396	24 235	57 705	59 993	2 022 108
Administrative customers	383 400	18 646	40 845	8 057	1 235	67 848	21 803	7 038	31 902	39 686	620 460
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	10 856	0	604	0	0	920	556	0	120	1 298	14 354
TOTAL 2	1 975 078	63 682	79 181	52 642	2 196	155 280	125 161	31 427	90 861	101 647	2 677 155
6-WATER SALES WITHOUT TAXES IN FCFA IN 2015											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	4 048 381	26 077	5 567	470 558	12 306	672 728	118 958	45 122	332 262	196 310	5 928 269
Individual customers	542 064555	14 826 966	12 664 662	13 603 929	304 412	28 642 839	34 537 792	8 040 043	19 345 911	19 844 083	693 875 192
Administrative customers	146 475608	7 122 772	15 602 790	3 077 774	471 770	25 917 936	8 328 746	2 688 516	12 186 564	15 160 052	237 032 528
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	4 146 992	0	230 728	0	0	351 440	212 392	0	45 840	495 836	5 483 228
Rental meters	137 399										
	729	6 442 680	4 675 605	5 885 770	208 260	7 850 298	11 291 850	3 282 015	7 512 735	6 951 975	191 500 917
GROSS TRANSMISSION	834 135265	28 418 495	33 179 352	23 038 031	996 748	63 435 241	54 489 738	14 055 696	39 423 312	42 648 256	1 133 820 134
7-WATER SALES IN FCFA WITH ALL TAXES INCLUDED IN 2015											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	4 827 694	31 097	6 639	561 140	14 675	802 228	141 857	53 808	396 222	234 100	7 069 461
Individual customers	592 205526	16 198 460	13 836 143	14 862 292	332 570	31 292 302	37 732 538	8 783 747	21 135 408	21 679 661	758 058 647
Administrative customers	174 672163	8 493 906	18 606 327	3 670 245	562 586	30 907 139	9 932 030	3 206 055	14 532 478	18 078 362	282 661 290
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	4 945 288	0	275 143	0	0	419 092	253 277	0	54 664	591 284	6 538 749
Rental meters	163 849177	7 682 896	5 575 659	7 018 781	248 350	9 361 480	13 465 531	3 913 803	8 958 936	8 290 230	228 364 844
GROSS TRANSMISSION	940 499848	32 406 359	38 299 911	26 112 459	1 158 181	72 782 241	61 525 233	15 957 413	45 077 708	48 873 637	1 282 692 991

Source: Regional Delegation of CDE/NW

Table 17.2: Storage and consumption of CDE water in 2016 by centre in the North West

DESIGNATIONS	BAMENDA	BATIBO	FUNDONG	JAKIRI	JIKIJEM	MBENGWI	NDOP	N'KOM	NKAMBE	WUM	TOTAL
1- Number of delivery points as at Dec 31 st , 2016	18483	828	695	809	29	1223	1605	484	1246	1157	26559
2- Number of subscribers as at Dec 31 st , 2016	16335	799	634	687	28	1102	1380	420	1001	875	23261
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	83	2	2	3	1	6	3	2	3	2	107
Individual customers	16061	769	576	666	25	1045	1309	401	940	810	22602
Administrative customers	179	25	53	16	2	49	54	17	55	60	510
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	12	3	3	2	0	2	14	0	3	3	42
TOTAL 1	16335	799	634	687	28	1102	1380	420	1001	875	23261
3 - STORAGE	3014620	61056	87542	54696	2801	363888	200117	72361	77490	123502	4058073
4 - TRANSMISSION NETWORK	2921875	58429	84581	52237	2349	353434	187063	66554	72710	118143	3917375
5 - GROSS WATER SALES IN M³											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	16414	253	0	411	111	1062	421	217	897	687	20473
Individual customers	1716150	39293	37078	39563	1134	92080	107272	25505	46359	53457	2157891
Administrative customers	352106	12383	43271	8294	679	57958	18540	5784	27014	38554	564583
Public taps	0	0	0	561	0	0	0	0	0	0	561
Council buildings	17118	147	1316	0	0	557	869	0	247	1023	21277
TOTAL 2	2101788	52076	81665	48829	1924	151657	127102	31506	74517	93721	2764785
6-WATER SALES WITHOUT TAXES IN FCFA IN 2016											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	4 809 302	74 129	0	120 423	32 523	311 166	123 353	63 581	262 821	201 291	5 998 589
Individual customers	594 928 464	12 799 511	12 527 739	12 953 597	384 092	31 245 404	36 273 890	8 524 191	15 166 700	17 350 429	742 154 017
Administrative customers	134 504 492	4 730 306	16 529 522	3 168 308	259 378	22 139 956	7 082 280	2 209 488	10 319 348	14 727 628	215 670 706
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	6 539 076	56 154	502 712	214 302	0	212 774	331 958	0	94 354	390 786	8 342 116
Rental meters	140 824 965	6 640 920	4 966 425	5 866 785	230 880	8 721 105	11 823 585	3 400 380	7 758 645	7 224 465	197 458 155
GROSS TRANSMISSION	881 606 299	24 301 020	34 526 398	22 323 415	906 873	62 630 405	55 635 066	14 197 640	33 601 868	39 894 599	1 169 623 583
7-WATER SALES IN FCFA WITH ALL TAXES INCLUDED IN 2016											
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	5 735 082	88 397	0	143 602	38 783	370 713	147 099	75 820	313 414	240 038	7 152 948
Individual customers	670 160 586	13 600 935	14 223 657	13 581 805	418 851	34 522 146	39 396 867	9 211 759	16 380 898	18 514 879	830 012 383
Administrative customers	160 396 638	5 640 884	19 711 455	3 778 213	309 309	26 401 902	8 445 635	2 634 822	12 305 835	17 562 728	257 187 421
Public taps	0	0	0	0	0	0	0	0	0	0	0
Council buildings	7 797 849	66 965	599 484	255 554	0	253 733	395 861	0	112 519	466 013	9 947 978
Rental meters	167 898 412	7 917 866	5 921 234	6 994 836	275 280	10 398 082	14 097 162	4 054 296	9 250 540	8 613 604	235 421 312
GROSS TRANSMISSION	1 011 988 567	27 315 047	40 455 830	24 754 010	1 042 223	71 946 576	62 482 624	15 976 697	38 363 206	45 397 262	1 339 722 042

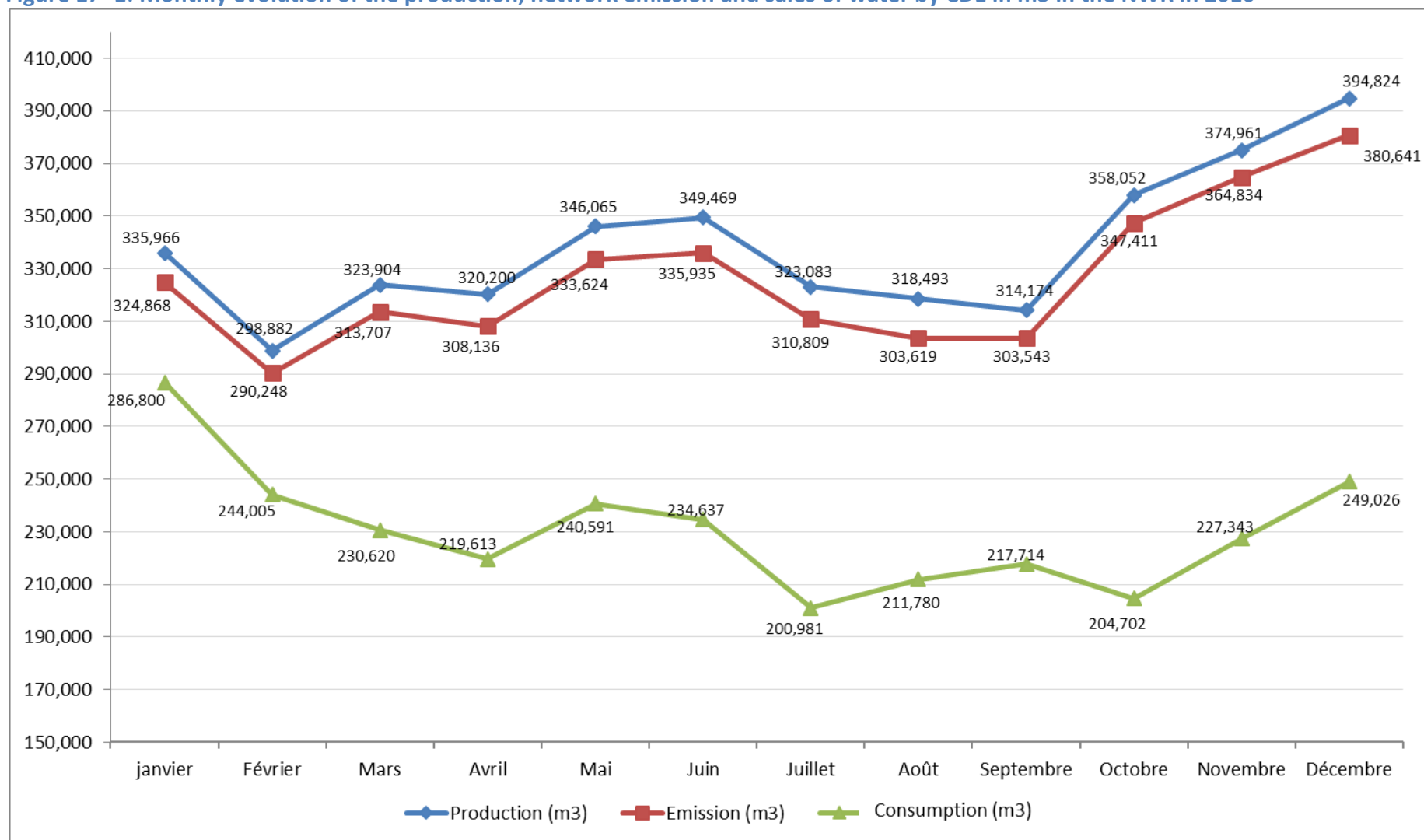
Source: Regional Delegation of CDE/NW

Table 17. 3: Storage and consumption of CDE water in 2017 by centre in the North West

DESIGNATIONS	BAMENDA	BATIBO	FUNDONG	JAKIRI	JIKIJEM	KUMBO	MBENGWI	NDOP	NJINIKOM	NKAMBE	WUM	TOTAL
1- Number of delivery points as at Dec 31 st . 2016	19067	834	713	823	30	0	1270	1656	490	1259	1178	27320
2- Number of subscribers as at Dec 31 st . 2016	16836	819	657	701	28	0	1145	1416	423	1027	899	23951
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	81	2	2	3	1	0	6	3	2	4	2	106
Individual customers	16562	788	597	680	25	0	1088	1346	403	965	834	23288
Administrative customers	181	25	55	16	2	0	49	53	18	55	60	514
Public taps	0	0	0	0	0	0	0	0	0	0	0	0
Council buildings	12	4	3	2	0	0	2	14	0	3	3	43
TOTAL 1	16836	819	657	701	28	0	1145	1416	423	1027	899	23951
3 - STORAGE	2469348	47038	52478	53613	2178	474681	530480	190507	124407	25722	70952	4041404
4 - TRANSMISSION NETWORK	2370560	44489	51107	52096	1973	473041	528323	178479	115209	23703	68760	3907740
5 - GROSS WATER SALES IN M³												
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	13657	211	0	257	85	0	826	252	296	506	646	16736
Individual customers	1553004	39428	35721	37247	718	0	86259	86151	23424	46848	56416	1965216
Administrative customers	243556	8096	22927	15584	1251	53568	49995	15454	1917	27454	31676	471478
Public taps	0	0	0	363	0	0	0	0	0	0	0	363
Council buildings	15500	286	385	0	10	0	850	422	14	307	1112	18886
TOTAL 2	1825717	48021	59033	53451	2064	53568	137930	102279	25651	75115	89850	2472679
6-WATER SALES WITHOUT TAXES IN FCFA IN												
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	4347241	64753	0	75301	27835	0	258719	83798	90830	158513	200412	5307402
Individual customers	535655642	12859230	12115370	12539839	236573	0	28945652	28684124	7796669	15311894	18565387	672710380
Administrative customers	96801474	3317670	9253950	5953088	488578	40925952	20959958	6323246	789976	11286572	12983416	209083880
Public taps	0	0	0	0	0	0	0	0	0	0	0	0
Council buildings	5835432	118802	161204	138666	0	0	317442	151654	0	107724	435098	7266022
Rental meters	144276585	6747330	4997985	5706450	243360	0	9389820	11770260	3336180	7648395	7320390	201436755
GROSS TRANSMISSION	786916374	23107785	26528509	24413344	996346	40925952	59871591	47013082	12013655	34513098	39504703	1095804439
7-WATER SALES IN FCFA WITH ALL TAXES												
Industrial Customers	0	0	0	0	0	0	0	0	0	0	0	0
SNEC agents	5331527	77216	0	89796	33193	0	308517	99927	108313	189025	238989	6476503
Individual customers	617854896	13666966	13770802	13562222	253825	0	31698987	30853176	8368092	16474150	19867758	766370874
Administrative customers	113865122	3956337	11035360	7099060	582628	97608396	24994779	7540494	942056	13459273	15482753	296566258
Public taps	0	0	0	0	0	0	0	0	0	0	0	0
Council buildings	6375215	141674	192235	165360	0	0	378550	180849	0	128460	518853	8081196
Rental meters	171936616	8044754	5958874	6803680	290160	0	11195406	14033694	3977752	9119094	8734770	240094800
GROSS TRANSMISSION	915363376	25886947	30957271	27720118	1159806	97608396	68576239	52708140	13396213	39370002	44843123	1317589631

Source: Regional Delegation of CDE/NW

Figure 17- 1: Monthly evolution of the production, network emission and sales of water by CDE in m3 in the NWR in 2016

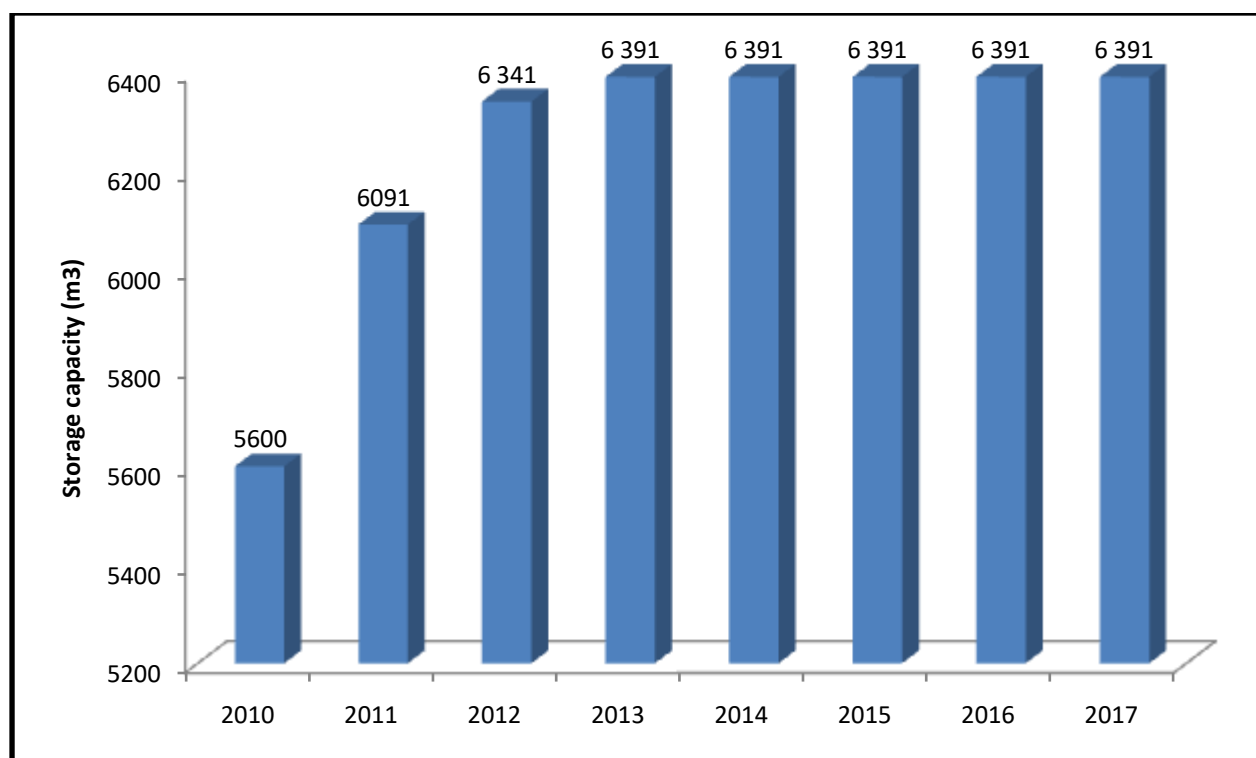


Source: Regional Delegation of CDE/NW

Table 17.4: List of water treatment centres managed by CAMWATER in the North-West Region

N°	Locality	Starting date of operation	Storage capacity
01	Bamenda	1 st April 1979	3 350 m ³
02	Mbengwi	1 st April 1984	500 m ³
03	Wum	1 st April 1984	850 m ³
04	Nkambe	1 st April 1984	500 m ³
05	Ndop	24 th February 1984	230 m ³
06	Fundong	1 st April 1984	150 m ³
07	Batibo	1 st April 1984	161 m ³
08	Jakiri	1 st April 1984	150 m ³
09	Njinikom	1 st April 1984	450 m ³
10	Jikijem	1 st July 2013	50 m ³
11	Kumbo	1 st February 2017	

Source: Regional Delegation of MINEE

Figure 17-2: Storage capacity of treatment centre (in m³) per year in the North West Region

Source: Regional Delegation of MINEE

NB: In 2017, the storage capacity of the centre of Kumbo is not included in the total

Table 17.5: Evolution of the daily storage capacity of water treatment centres of the North-West (in m³)

Division	Town	2012	2013	2014	2015	2016	2017
Mezam	Bamenda	3 350	3 350	3 350	3 350	3 350	3 350
Boyo	Fundong	150	150	150	150	150	150
	Njinikom	450	450	450	450	450	450
Bui	Jakiri	150	150	150	150	150	150
	Jikejem	/	50	50	50	50	50
Menchum	Wum	850	850	850	850	850	850
Ngoketunjia	Ndop	230	230	230	230	230	230
Momo	Mbengwi	500	500	500	500	500	500
	Batibo	161	161	161	161	161	161
Donga-Mantung	Nkambe	500	500	500	500	500	500
Total		6 091	6 341	6 391	6 391	6 391	6 391

Source: Regional Delegation of MINEE

Table 17.6: Length of water pipes (in km) used for the distribution of CAMWATER's potable water in the North-West Region

Division	Town	2012	2013	2014	2015	2016	2017
Mezam	Bamenda	147 360	150 510	150 510	150 510	150 510	280 912
Boyo	Fundong	11 412	12 050	12 050	12 050	12 050	12 050
	Njinikom	19 009	19 009	19 009	19 009	19 009	19 009
Bui	Jakiri	17 659	17 659	17 659	17 659	17 659	17 659
	Jikejem	///
Menchum	Wum	30 423	30 423	30 423	30 423	30 423	30 423
Ngoketunjia	Ndop	23 420	23 810	23 810	23 810	23 810	23 810
Momo	Mbengwi	12 390	15 176	15 176	15 176	15 176	15 176
	Batibo	17 789	19 989	19 989	19 989	19 989	19 989
Donga-Mantung	Nkambe	24 269	24 404	24 404	24 404	24 404	24 404
Total		303 731	313 030	313 030	313 030	313 030	443 432

Source: Regional Delegation of MINEE

Table 17.7: Evolution of the number of subscribers to CDE

Division	Town	2012	2013	2014	2015	2016	2017
Mezam	Bamenda	12 938	13 658	14 732	15 713	16 694	15 289
Boyo	Fundong	522	540	558	781	1 004	592
	Njinikom	311	320	362	617	979	370
Bui	Jakiri	584	592	635	676	717	634
	Jikejem	///	///	13	26	39	27
Menchum	Wum	713	732	786	1 019	1 252	841
Ngoketunjia	Ndop	1 114	1 145	1 233	1 307	1 381	1 280
Momo	Mbengwi	808	881	918	412	1 106	1 039
	Batibo	570	608	676	980	1 284	749
Donga-Mantung	Nkambe	894	925	959	852	1 145	862
Total		18 454	19 401	20 872	22 383	25 601	21 683

Source: Regional Delegation of MINEE

Table 17.8: Evolution of the number of enterprises in industrial mining

Division	2012	2013	2014	2015	2016	2017
Boyo	-	-	-	-	-	-
Bui	1	1	1	1	1	1
Donga-Mantung	-	-	-	-	-	-
Menchum	-	-	-	-	-	-
Mezam	2	2	3	3	3	4
Momo	1	1	1	2	-	1
Ngoketunjia	1	1	-	-	-	-
Total	5	5	5	6	4	6

Source: Regional Delegation of MINMIDT

Table 17.9: Evolution of the number of enterprises in semi-mechanised mining

Division	2012	2013	2014	2015	2016	2017
Boyo	-	-	-	-	-	-
Bui	1	1	1	1	-	1
Donga-Mantung	-	-	-	-	-	-
Menchum	-	-	2	1	-	-
Mezam	-	-	3	3	-	1
Momo	-	-	-	-	-	-
Ngoketunjia	2	2	2	-	-	-
Total	3	3	8	5	0	2

Source: Regional Delegation of MINMIDT

Table 17.10: Evolution of the number of enterprises in crafts mining

Division	2012	2013	2014	2015	2016	2017
Boyo	0	0	4	3	5	4
Bui	74	86	81	57	53	53
Donga-Mantung	2	4	17	21	07	6
Menchum	3	3	5	3	18	22
Mezam	0	43	49	49	45	45
Momo	20	35	56	76	54	51
Ngoketunjia	0	0	10	22	15	15
Total	99	171	222	231	197	196

Source: Regional Delegation of MINMIDT

Table 17.11: Classified establishments in the region

Division	2016	2017
Boyo	21	22
Bui	112	95
Donga-Mantung	26	46
Menchum	18	44
Mezam	279	219
Momo	24	24
Ngoketunjia	26	31
Total	506	481

Source: Regional Delegation of MINMIDT

Table 17.12: Quantity of certain mineral substances produced

Name substance	2012	2013	2014	2015	2016	2017
Sapphire (in m ³)	0	0	0	0	0	-
Granite (in m ³)	0	0	0	6 000	0	-
Basalt (in m ³)	0	26 160	30 060	12 000	39 021	33 774
Clay (in m ³)	0	0	0	0	0	-
Laterite (in m ³)	88 596	30 160	32 900	1 334	10 955	21 012
Gravel (in m ³)	0	45 676	53 944	81 039	-	41 521
Sand (in m ³)	0	13 110	47 760	56 361	4 158.5	38 780

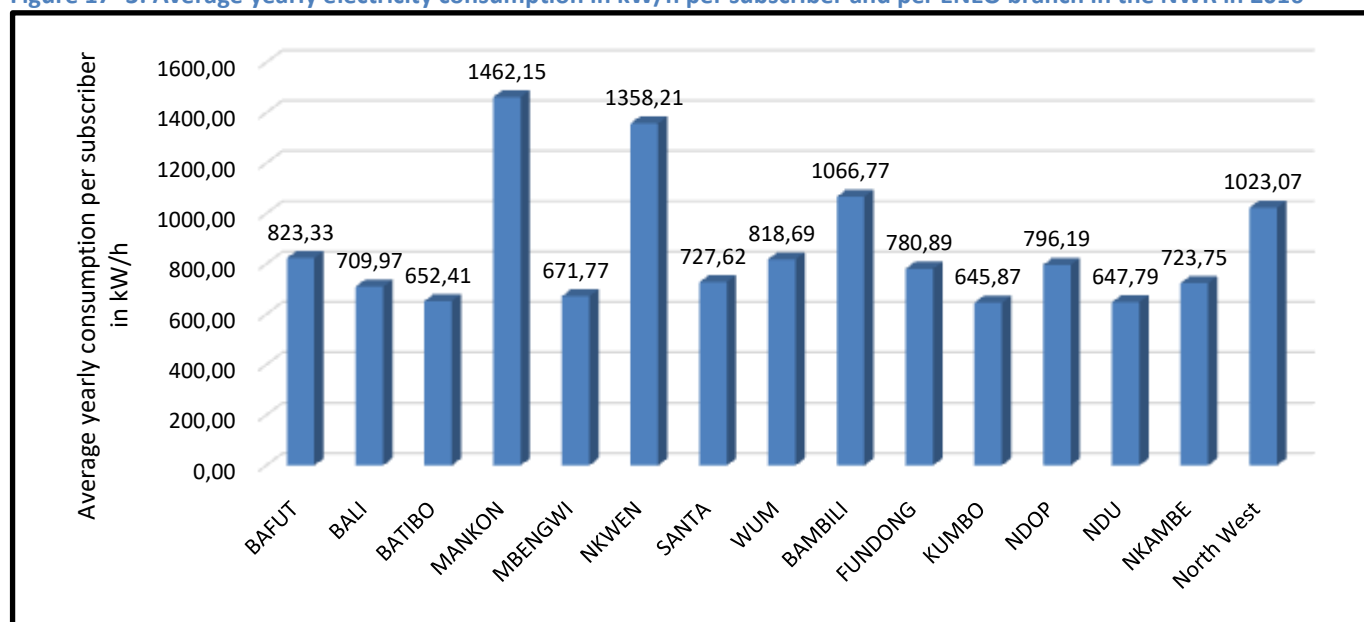
Source: Regional Delegation of MINMIDT

Table 17.13: Number of subscribers to ENEO and quantity of electrical energy produced by ENEO that was consumed in 2016

Branch	Number of subscribers	ENERGY CONSUMED IN KILOWATTS PER HOUR (kW/h)												
		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
BAFUT	4968	334975	324790	306007	331300	336731	344132	330994	344736	344678	358633	364685	368652	4090313
BALI	2281	131589	124415	94356	122605	132729	138090	157446	152862	151115	136272	135067	142886	1619432
BATIBO	2792	148434	139269	97343	122716	190544	153802	149306	157184	163915	155905	184905	158202	1821525
MANKON	17299	1921453	1792018	2114069	2117653	1963878	2133906	2150523	2146801	2152096	2286635	2271141	2243511	25293684
MBENGWI	2606	158958	143508	81097	117066	149695	152806	160725	171817	153442	154391	145152	161987	1750644
NKWEN	15657	1630184	1547019	1382346	1741450	1774821	1834242	1743778	1977274	1784002	1777815	1851145	2221483	21265559
SANTA	3028	188967	172155	100094	132243	190521	208413	193598	185477	214790	186239	201278	229466	2203241
WUM	2033	120580	113192	96530	117746	140885	142029	153176	145630	182200	138323	152729	161378	1664398
BAMBILI	3847	314316	292100	253169	296201	366533	376829	415031	373645	309868	336940	388662	380557	4103851
FUNDONG	3771	266878	221290	209716	228499	262913	253183	240849	234307	225353	243121	252315	306321	2944745
KUMBO	11337	655961	542467	504779	525437	614484	683270	629824	628088	626464	638859	637280	635265	7322178
NDOP	6369	488666	385308	345795	360055	458542	436916	420204	438389	458505	399780	420060	458713	5070933
NDU	2037	116992	93374	85679	97414	115140	117522	105619	99987	123795	124615	121472	117932	1319541
NKAMBE	2154	150045	125764	95721	103889	132369	140589	135968	136370	141001	142251	119011	135985	1558963
GRAND TOTAL	80 179	6 627 998	6 016 669	5 766 701	6 414 274	6 829 785	7 115 729	6 987 041	7 192 567	7 031 224	7 079 779	7 244 902	7 722 338	82 029 007

Source: NW Regional Delegation of ENEO

Figure 17- 3: Average yearly electricity consumption in kW/h per subscriber and per ENEO branch in the NWR in 2016



Source: NW Regional Delegation of ENEO

Table 17.14: Evolution of Sub-divisional headquarters with no electrical energy from ENEO between December 31st 2014 and December 31st 2017

N°	Year					
	2014			2017		
	Sub-Division	Head quarter	Division	Sub-Division	Head quarter	Division
1	Bum	Fonfuka	Boyo	Bum	Fonfuka	Boyo
2	Noni	Noni	Bui	Furu awa	Furu-Awa	Menchum
3	Furu-Awa	Furu awa	Menchum	Fungom	Zhoa	Menchum
4	Fungom	Zhoa	Menchum	Njikwa	Njikwa	Momo
5	Njikwa	Njikwa	Momo	Ngie	Andek	Momo
6	Ngie	Andek	Momo	Ako	Ako	Donga-Mantung
7	Ako	Ako	Donga-Mantung	Nwa	Nwa	Donga-Mantung
8	Nwa	Nwa	Donga-Mantung			
9	Misaje	Misaje	Donga-Mantung			

Source: Regional Delegation of MINEE

Table 17.15: Number of electrification projects per year and per division for the period 2010-2017

Division	2010	2011	2012	2013	2014	2015	2016	2017	TOTAL
Mezam	2	6	2	2	2	2	6	4	26
Boyo	0	1	1	1	1	0	3	1	8
Bui	1	6	2	4	4	5	10	5	37
Menchum	2	0	1	1	0	0	0	1	5
Ngoketunjia	2	2	1	1	3	2	3	5	19
Momo	7	3	1	2	0	0	3	3	19
Donga-Mantung	1	1	2	1	1	3	3	1	13
Total	15	19	10	12	11	12	28	20	127

Source: Regional Delegation of MINEE

Table 17.16: Percentage of electrified villages per year and per division for the period 2010-2017

Division	Number of villages	Number of electrified villages in 2010	Percentage of electrified villages in 2010 (%)	Number of electrified villages in 2015	Percentage of electrified villages in 2015 (%)	Number of electrified villages in 2017	Percentage of electrified villages in 2017 (%)
Mezam	97	62	63.92	67	69.07	67	69.07
Boyo	96	25	26.04	28	29.17	29	30.21
Bui	247	64	25.91	78	31.58	83	33.60
Menchum	99	20	20.20	22	22.22	22	22.22
Ngoketunjia	13	10	76.92	11	84.62	11	84.62
Momo	131	29	22.14	35	26.72	37	28.24
Donga-Mantung	144	40	27.78	47	32.64	49	34.03
Total	827	250	30.23	288	34.82	298	36.03

Source: Regional Delegation of MINEE

Table 17.17: Evolution of the number of petrol stations and consumer points⁹

Division	2013		2014		2015		2016		2017	
	Petrol station	Consumption point	Petrol station	Consumption point	Petrol station	Consumption point	Petrol station	Consumption point	Petrol station	Consumption point
Boyo	2	-	2	1	3	1	3	1	3	1
Bui	7	-	7	-	7	-	7	-	8	-
Donga-Mantung	3	-	4	1	4	1	4	1	4	1
Menchum	2	1	2	1	2	1	2	1	2	1
Mezam	27	2	29	2	32	2	33	2	36	2
Momo	3	2	3	2	3	2	2	2	3	2
Ngoketunjia	2	1	3	1	3	1	3	1	4	1
TOTAL	46	6	50	8	54	8	54	8	60	8

Source: Regional Delegation of MINEE

⁹The consumer points of petroleum products are owned by individuals, companies or legal people

Table 17.18: Sales quantity of domestic LPG per marketer in the NWR (tons)

Marketer	2011		2012		2013		2014		2015		2016		2017	
	N° of Bottles	Quantity in tons	N° of Bottles	Quantity in tons	N° of Bottles	Quantity in tons	N° of Bottles	Quantity in tons	N° of Bottles	Quantity in tons	N° of Bottles	Quantity in tons	N° of Bottles	Quantity in tons
TRADEX GAZ	///	///	///	///	8075	100.94	9286	116.08
MRS	6748	84.35	7760	97
OILIBYA GAZ	5400	67.5	5500	68.75	4754	59.42	5467	68.34
TOTAL	9280	116	9720	121.5	10392	129.9	12171	152.14	13966	174.58
CAMGAZ	33600	420	40000	500	57000	110.6	40000	128.7	48204	602.55	57844	723.05
GLOCAL GAZ	8000	100	8850	110.6	12000	150	15000	187.5	180000	225	21600	270
AZA AFRI GAZ	9300	116.5	10300	128.7	13500	168.7	17500	218.7	21086	263.58	23503	293.79
SCTM	38400	480	480000	600	57000	712.5	62000	775	75447	943.09	86764	1084.55
TOTAL	98 580	1 232.50	548 870	1 460.80	155 292	1 339.20	140 000	1 378.65	356 485	2 431.07	226 190	2 827.38

Source: Regional Delegation of MINEE (Partial data from 2011 to 2014)

CHAPTER 18: ENTERPRISES

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PRESENTATION

The General Census of Enterprises (RGE), realized by the National Institute of Statistics during the period August- November 2009, helped in identifying 6487 enterprises and establishments in activity in the North-West Region at that time. The analysis of the results confirms the high representation of the tertiary sector that represents 82.9% of enterprises and establishments. The primary and secondary sectors represented respectively 0.3% and 16.8% of the enterprises and establishments of the Region.

As concerns the number of employees in the companies in the North-West Region, 81.8 % of the employees are in the tertiary sector while 3.4% and 14.8% are respectively in the primary and

secondary sectors. With regards to the sales turnover, the tertiary sector is still placed at the top with 82.0% of the identified sales turnover, followed by the secondary industry (17.6%) and then the primary sector (0.5%).

Considering the sizes of the enterprises identified, we find that 88.3% are the very small enterprises (VSE), 9.4% are small enterprises (SE), 2.0% are medium size enterprises (ME), and 0.3% are big enterprises (BE).

From a geographical point of view, enterprises of the North-West are essentially concentrated in Mezam Division, with 72.4% of enumerated enterprises are located therein. Bui Division comes second with 11.4% of enterprises in the Region on its territory.

Following the legal status, individual enterprises represent 90.7% of the units enumerated. Enterprises having the status of society such as Public Limited Company (PLC), Limited Liability Company (LLC) and Single Member Public Limited Liability Company (SMLLC) are not many and represent only about 9% of the enterprises.

Since its creation in 2011, the number of enterprises created by the Enterprise Creation Procedure Centre (ECPC) of Bamenda (commonly known as the One Stop Shop) steadily increased from 21 in 2011 to 284 in 2016. However in 2017, this number decreased to 220 enterprises created.

METHODOLOGY

Most of the information in this chapter came from the results of the General Census of Enterprises (RGE) carried out in 2009 by the National Institute of Statistics. Also included in this chapter are some essential tables and graphs that were extracted from the *National Directory of Enterprises* in the North-West Region produced by the National Institute of Statistics in 2010. Other data were collected from the department in charge of statistics of the Regional Delegation of MINPMEESA. The data in this chapter shall be updated as soon as the results of the Second General Census of Enterprises that was carried out between the September and December 2016 will be available.

In order to allow the reader to better understand some tables of this chapter, we specify below, the typology of enterprises as used by the NIS. This typology is presented as follows:

- **The Informal Production Units (IPU)**

- **The Very Small Enterprises (VSE):**

A VSE must have an annual tax-free turnover strictly less than 15 million CFAF or employs at most 5 persons.

- **The Small Enterprises (SE):**

A SE must employ between 6 and 20 persons and realizes an annual tax-free turnover of between 15 and 100 million CFAF.

- **The Medium Enterprises (ME) :**

A ME must realize an annual tax-free turnover of between 100 million and one billion, employs between 21 and 100 persons.

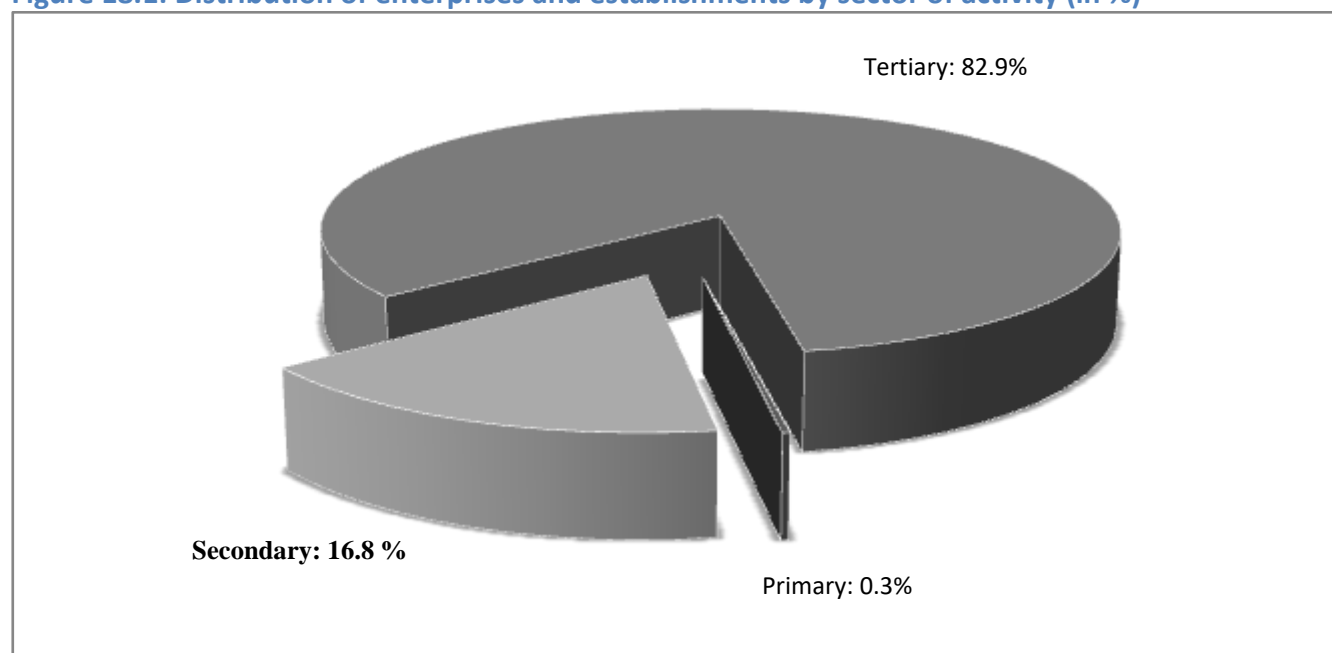
- **The Big Enterprises (BE) :**

A BE employs more than 100 persons and realizes an annual tax-free turnover of more than one billion.

Table 18.1: Distribution of enterprises by sector of activity

Sector of activity	Description of the sub-sector	Number of enterprises	Number of establishments	Total
Primary	Agriculture	5	2	7
	Breeding	5	3	8
	Forest exploitation	2	-	2
	Fishery and fish farming	-	-	-
	Subtotal	12	5	17
Secondary	Extraction	1	-	1
	Food industry	32	1	33
	Other manufacturing industries	999	7	1 006
	Electricity, water and gas	3	8	11
	Construction	30	2	32
	Subtotal	1 065	18	1 083
Tertiary	Commerce	3 184	125	3 309
	Transport	11	13	24
	Bank and insurance	72	93	165
	Other tertiary subsectors	1 715	129	1 844
	Subtotal	4 982	360	5 342
ND		43	2	45
Total		6 102	385	6 487

Source: NIS/RGE 2009; ND=Not Declared

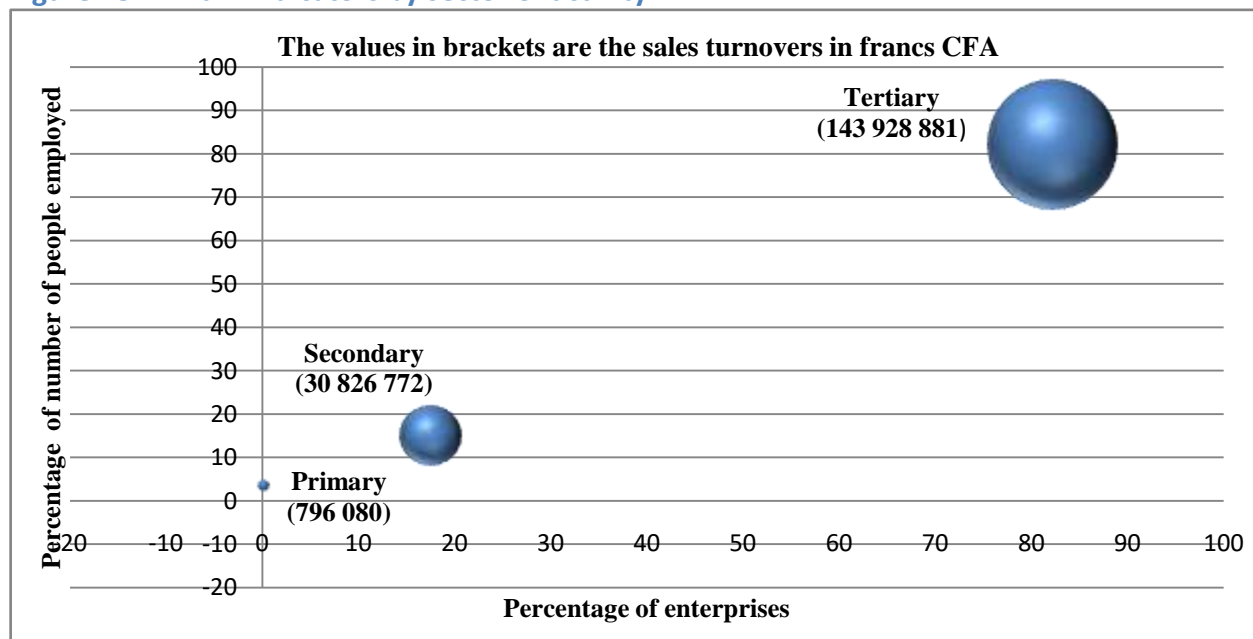
Figure 18.1: Distribution of enterprises and establishments by sector of activity (in %)

Source: NIS/RGE 2009

Table 18.2: Main indicators by sub-sector of activity

Sector of activity	Description of the sub-sector	Number of enterprises	Number of establishments	Manpower employed	Turnover (in thousands of CFA francs)
Primary	Agriculture	5	2	496	525 811
	Breeding	5	3	42	242 269
	Forest exploitation	2	-	21	28 000
	Fishery and fish farming	-	-	-	-
	Subtotal	12	5	559	796 080
Secondary	Extraction	1	-	3	1 000
	Food industry	32	1	212	14 358 646
	Other manufacturing industries	999	7	1972	14 377 599
	Electricity, water and gas	3	8	117	544 962
	Construction	30	2	109	1 544 565
	Subtotal	1 065	18	2 413	30 826 772
Tertiary	Commerce	3 184	125	5 067	58 909 469
	Transport	11	13	448	6 803 930
	Bank and insurance	72	93	606	30 185 155
	Other tertiary subsectors	1 715	129	7 224	48 030 327
	Subtotal	4982	360	13 345	143 928 881
ND		43	2	57	784 572
Total		6 102	385	1 6374	176 336 305

Source: NIS/RGE 2009; ND=Not Declared

Figure 18.2: Main indicators by sector of activity

Source: NIS/RGE 2009

Table 18.3: Distribution of enterprises by sector of activity and by type

Sector of activity	Description of the sub-sector	TPE	PE	ME	GE	Total
Primary	Agriculture	2	2	-	1	5
	Breeding	4	-	1	-	5
	Forest exploitation	2	-	-	-	2
	Fishery and fish farming	-	-	-	-	-
	Subtotal	8	2	1	1	12
Secondary	Extraction	1	-	-	-	1
	Food industry	27	1	1	3	32
	Other manufacturing industries	976	12	11	-	999
	Electricity, water and gas	-	1	-	2	3
	Construction	22	5	3	-	30
Subtotal	1 026	19	15	5	1 065	
Tertiary	Commerce	2 980	173	28	3	3 184
	Transport	3	2	4	2	11
	Bank and insurance	18	22	29	3	72
	Other tertiary subsectors	1 340	321	47	7	1 715
	Subtotal	4 341	518	108	15	4 982
ND		11	32	-	-	43
Total		5 386	571	124	21	6 102

Source: NIS/RGE 2009; ND=Not Declared

Table 18.4: Distribution of the permanent labour force employed by sector of activity and by type

Sector of activity	Description of the sub-sector	VSE	SE	ME	BE	Total
Primary	Agriculture	6	22	-	468	496
	Breeding	18	-	24	-	42
	Forest exploitation	21	-	-	-	21
	Fishery and fish farming	-	-	-	-	-
	Subtotal	45	22	24	468	559
Secondary	Extraction	3	-	-	-	3
	Food industry	62	23	7	12-	212
	Other manufacturing industries	1762	56	154	-	1972
	Electricity, water and gas	0	17	0	100	117
	Construction	49	28	32	-	109
Subtotal	1876	124	193	220	2413	
Tertiary	Commerce	4192	509	230	136	5067
	Transport	74	32	69	273	448
	Bank and insurance	46	95	270	195	606
	Other tertiary subsectors	3615	1864	619	1126	7224
	Subtotal	7927	2500	1188	1730	13345
ND		24	33	-	-	57
Total		9872	2679	1405	2418	16374

Source: NIS/RGE 2009; ND=Not Declared

Table 18.5: Distribution of the turnover by sector of activity and by type (in thousands of CFA francs)

Sector of activity	Description of the sub-sector	VSE	SE	ME	BE	Total
Primary	Agriculture	24 999	72 760	-	428 052	525 811
	Breeding	38 361	-	203 908	-	242 269
	Forest exploitation	28 000	-	-	-	28 000
	Fishery and fish farming	-	-	-	-	-
	Subtotal	91 360	72 760	203 908	428 052	796 080
Secondary	Extraction	1 000	-	-	-	1 000
	Food industry	147 415	25 775	209 219	13 976 237	14 358 646
	Other manufacturing industries	9 633 197	602 923	4 141 479	-	14 377 599
	Electricity, water and gas	-	54 016	-	490 946	544 962
	Construction	163 871	242 886	1 137 808	-	1 544 565
	Subtotal	9 945 483	925 600	5 488 506	14 467 183	30 826 772
Tertiary	Commerce	35 781 874	12 002 069	8 201 739	2 923 787	58 909 469
	Transport	33 837	77 098	1 555 022	5 137 973	6 803 930
	Bank and insurance	156 233	928 438	11 543 206	17 557 278	30 185 155
	Other tertiary subsectors	10 085 631	14 245 163	14 953 867	8 745 666	48 030 327
	Subtotal	46 057 575	27 252 768	36 253 834	34 364 704	143 928 881
ND		64 828	719 744	-	-	784 572
Total		56 159 246	28 970 872	41 946 248	49 259 939	176 336 305

Source: NIS/RGE 2009; ND=Not Declared

Table 18.6: Distribution of enterprises and permanent labour force employed according to the legal status and the origin of the capital

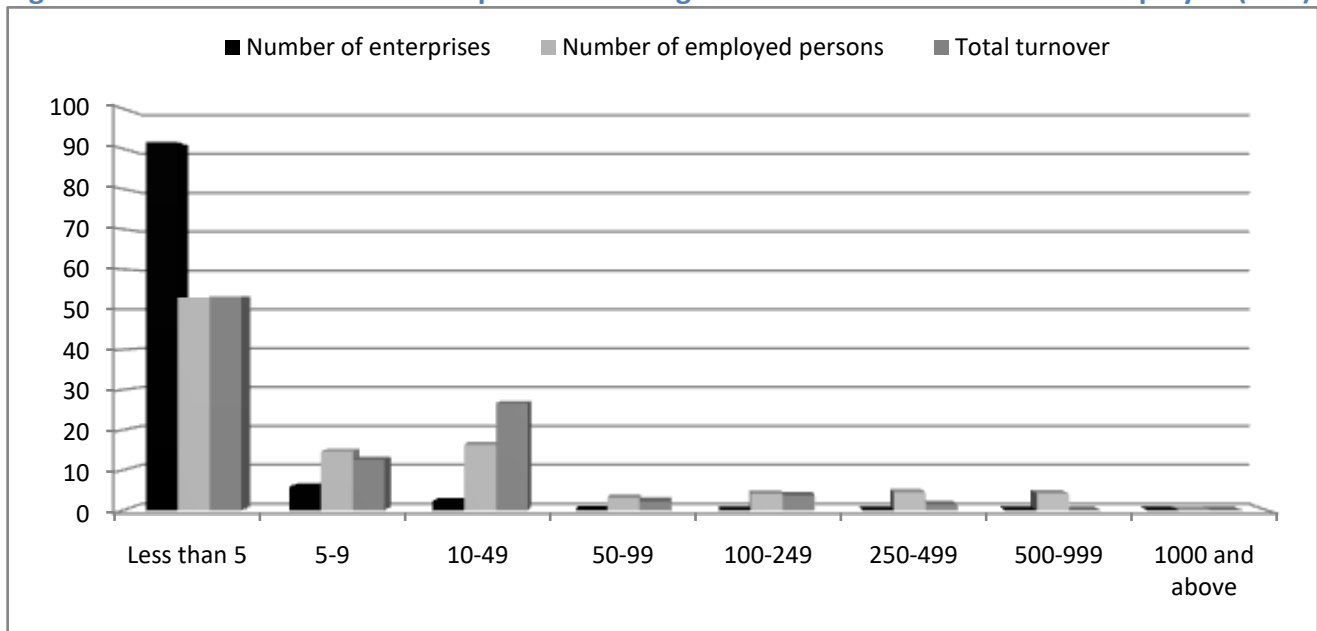
Legal status	Social capital						Total	
	Social capital in the majority Cameroonian		Social capital in the majority foreign		ND		Number of enterprises	Permanent manpower employed
	Number of enterprises	Permanent manpower employed	Number of enterprises	Permanent manpower employed	Number of enterprises	Permanent manpower employed		
IE	5 335	10 137	151	249	145	588	5 631	10 974
UPLLC	14	440	-	-	1	14	15	454
PLLC	23	219	-	-	2	45	25	264
PLC	7	274	-	-	-	-	7	274
Others	316	3 301	8	81	11	567	335	3 949
ND	23	266	-	-	66	193	89	459
Total	5 718	14 637	159	330	225	1 407	6 102	16 374

Source: NIS/RGE 2009; ND=Not Declared

Table 18.7: Characteristics of enterprises according to the bracket of labour force employed

Bracket of labour force	Number of enterprises	Manpower employed	Turnover (in thousands of CFA francs)
Less than 5	5 589	8 677	93 892 254
5-9	360	2 406	22 252 915
10-49	136	2 682	47 005 632
50-99	9	507	4 007 853
100-249	5	677	6 513 849
250-499	2	736	2 588 052
500-999	1	689	75 750
1000 and above	-	-	-
Total	6 102	16 374	176 336 305

Source: NIS/RGE 2009

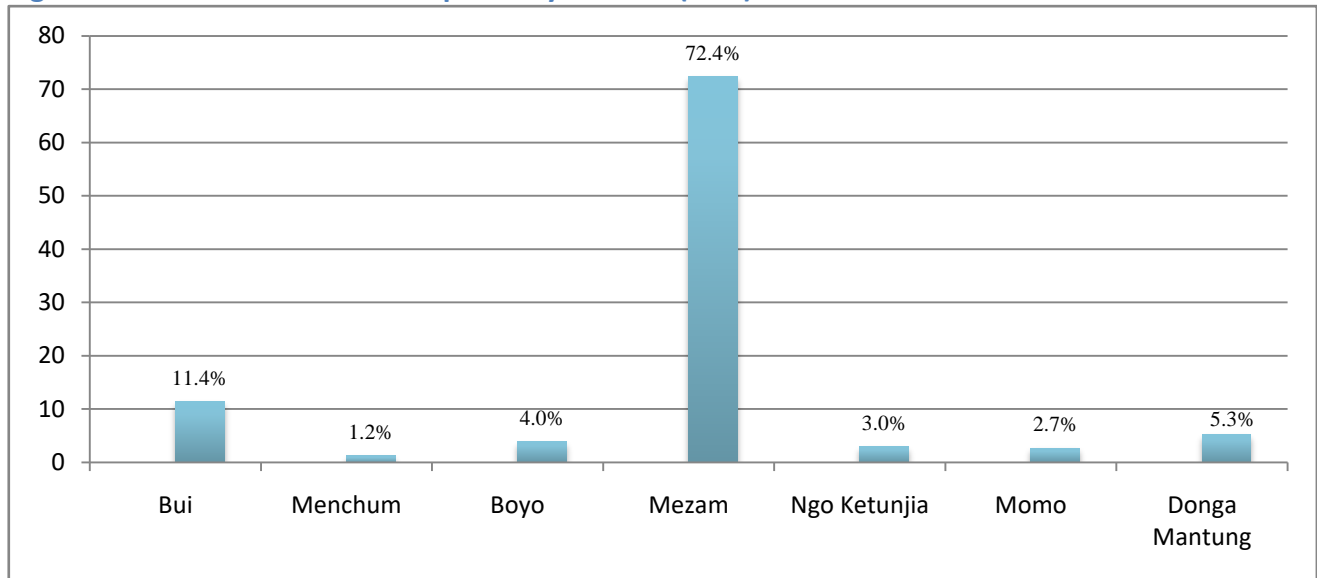
Figure 18.3: Characteristics of enterprises according to the bracket of labour force employed (in %)

Source: NIS/RGE 2009

Table 18.8: Distribution of enterprises by division and by type

Divisions	VSE	SE	ME	BE	Total
Bui	543	139	10	2	694
Menchum	64	10	2	-	76
Boyo	226	15	2	1	244
Mezam	3 974	344	82	16	4 416
Ngoketunjia	167	15	4	-	186
Momo	142	17	6	-	165
Donga-Mantung	270	31	18	2	321
Total	5 386	571	124	21	6 102

Source: NIS/RGE 2009

Figure 18.4: Distribution of enterprises by division (in %)

Source: NIS/RGE 2009

Table 18.9: Distribution of enterprises and establishments by division and by sector of activity

Division	Primary	Secondary	Tertiary	ND	Total
Bui	2	57	665	5	729
Menchum	1	9	74	-	84
Boyo	2	70	195	-	267
Mezam	8	837	3 741	39	4 625
Ngoketunjia	2	27	190	-	219
Momo	1	24	170	-	195
Donga-Mantung	1	59	307	1	368
Total	17	1 083	5 342	45	6 487

Source: NIS/RGE 2009

Table 18.10: Distribution of the permanent manpower employed by division and by type

Division	VSE	SE	ME	BE	Total
Bui	1 201	612	93	871	2 777
Menchum	174	66	10	-	250
Boyo	320	50	16	37	423
Mezam	6 992	1 682	1 032	1 410	11 116
Ngoketunjia	404	89	75	-	568
Momo	247	49	33	-	329
Donga-Mantung	534	131	146	100	911
Total	9 872	2 679	1 405	2 418	1 6374

Source: NIS/RGE 2009

Table 18.11: Distribution of enterprises and establishments by sub sector and according to the legal status

Sector of activity	Description of the sub sector	IE	SMLLC	LLC	PLC	Others	ND	Total
Primary	Agriculture	1	-	-	-	6	-	7
	Breeding	2	-	1	-	5	-	8
	Forest exploitation	1	-	-	-	1	-	2
	Fishery and fish farming	-	-	-	-	-	-	-
	Sub-total	4	-	1	-	12	-	17
Secondary	Extraction	1	-	-	-	-	-	1
	Food Industry	27	-	1	-	3	2	33
	Other manufacturing industries	994	3	1	1	5	2	1 006
	Electricity, water and gas	1	-	2	-	4	4	11
	Construction	26	2	2	-	1	1	32
	Sub-total	1 049	5	6	1	13	9	1 083
Tertiary	Commerce	3 227	14	16	4	24	24	3 309
	Transport	15	3	1	2	2	1	24
	Bank and insurance	26	8	26	22	75	8	165
	other tertiary subsectors	1 460	8	7	5	338	26	1 844
	Sub-total	4 728	33	50	33	439	59	5 342
ND		11	-	-	-	3	31	45
Total		5 792	38	57	34	467	99	6 487

Source: NIS/RGE 2009

Table 18.12: Evolution of the number of SME created by type or category

Place of registration	Categories	2010	2011	2012	2013	2014	2015	2016	2017
ECPC	VSE	-	100	120	113	70
	SE	-	135	170	169	150
	ME	-	-	-	2	-
	Total	-	21	179	208	235	290	284	220
Outside ECPC	VSE	185	101	74	73	84	...	56	15
	SE	84	171	76	62	79	...	13	3
	ME	-	-	-	-	-	...	2	-
	Total	269	272	150	135	163	...	71	18

Source: Regional Delegation of MINPMESSA

Table 18.13: Evolution of the number of SME created with respect to legal status

Place of registration	Legal status	2010	2011	2012	2013	2014	2015	2016	2017
ECPC	PLC	-	7	12	3	4	2	-	1
	PLLC	-	4	75	104	119	169	151	143
	ETS	-	5	84	98	112	119	133	76
	Others	-	5	8	3	-	-	-	-
	Total	-	21	179	208	235	290	284	220
Outside ECPC	PLC	71	163	65	49	3	...	1	-
	PLLC	13	9	11	13	5	...	5	5
	ETS	185	101	74	73	81	...	65	13
	Others	-	-	-	-	74	...	-	-
	Total	269	273	150	135	163	...	71	18

Source: Regional Delegation of MINPMESSA

Table 18.14: Evolution of the number of SME created according to the nationality and sex of the promoter

Promoter's nationality	Sex	ECPC							Outside ECPC						
		2011	2012	2013	2014	2015	2016	2017	2011	2012	2013	2014	2015	2016	2017
Cameroonian	Male	16	161	165	194	245	224	186	241	114	118	140	92	60	15
	Female	5	16	42	38	40	58	34	31	36	17	19	20	11	3
	Sub-Total	21	177	207	232	285	282	220	272	150	135	159	112	71	18
CEMAC	Male	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Not of CEMAC	Male	-	2	1	3	5	2	-	-	-	-	4	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total	0	2	1	3	5	2	0	0	0	0	4	0	0	0
Nigerians only	Male	-	2	1	3	5	2	-	-	-	-	3	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total	0	2	1	3	5	2	0	0	0	0	3	0	0	0
Chinese only	Male	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Sub-Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Total	Male	16	163	166	197	250	226	186	241	114	118	144	90	60	15
	Female	5	16	42	38	40	58	34	31	36	17	19	20	11	3
	Total	21	179	208	235	290	284	220	272	150	135	163	112	71	18

Source: Regional Delegation of MINPMESSA

Table 18.15: Distribution of created SMEs by category and with respect to the age range of the promoter (Outside ECPC)

Age range of Promoter	2013			2014			2015			2016			2017		
	TPE	PE	ME	TPE	PE	ME	TPE	PE	ME	TPE	PE	ME	TPE	PE	ME
Less than 30 years	5	8	-	-	10	-	7	-	-	7	2	-	1	-	-
30-39	13	16	-	28	45	-	22	5	-	12	3	-	4	1	-
40-49	36	14	-	21	15	-	36	8	-	18	4	-	5	2	-
50-59	15	18	-	20	9	-	23	2	2	10	3	2	3	-	-
60 years and above	4	6	-	15	-	-	6	1	1	8	1	-	2	-	-
Total	73	62	0	84	79	0	94	16	2	56	13	2	15	3	0

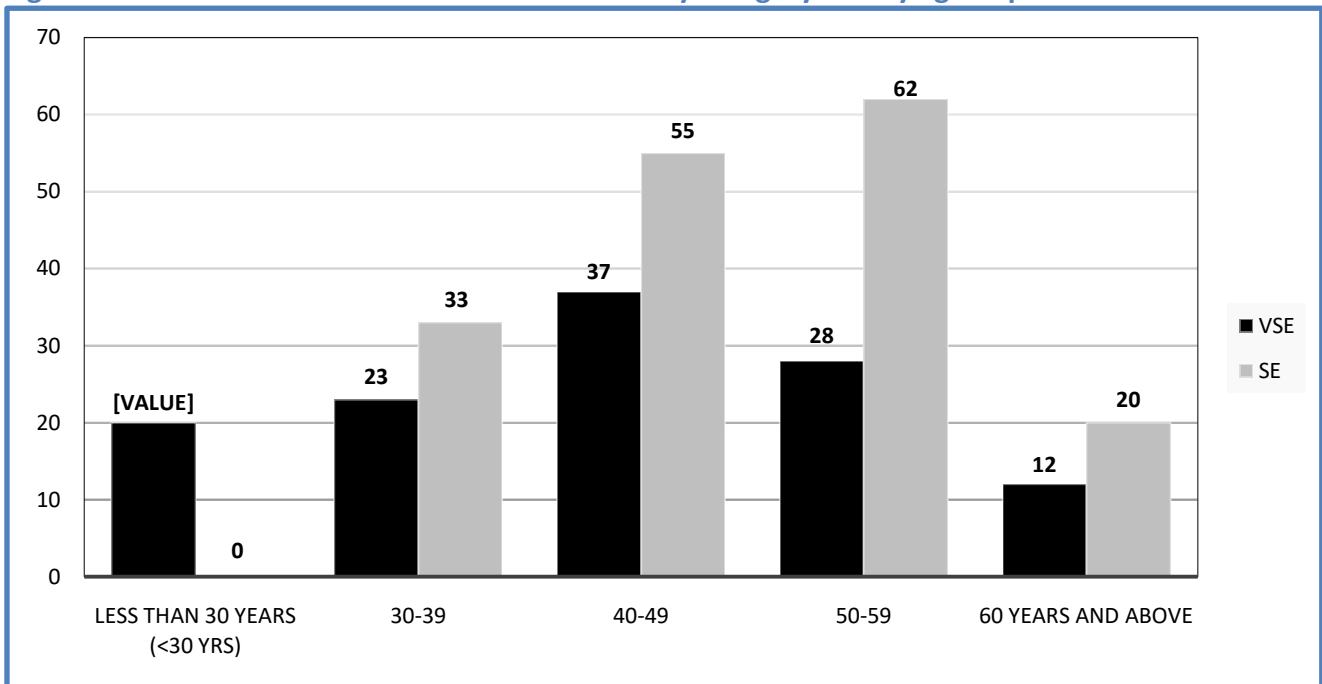
Source: Regional Delegation of MINPMESSA

Table 18.16: Distribution of SMEs in ECPC by category and with respect to the age range of the promoter

Age range of Promoter	2015			2016			2017		
	TPE	PE	ME	TPE	PE	ME	TPE	PE	ME
Moins de 30 ans	20	-	-	16	2	-	17	32	-
30-39	23	33	-	29	28	-	15	44	-
40-49	37	55	-	32	56	1	18	41	-
50-59	28	62	-	23	59	1	11	27	-
60 ans et plus	12	20	-	13	24	-	4	11	-
Total	120	170	0	113	169	2	65	155	0

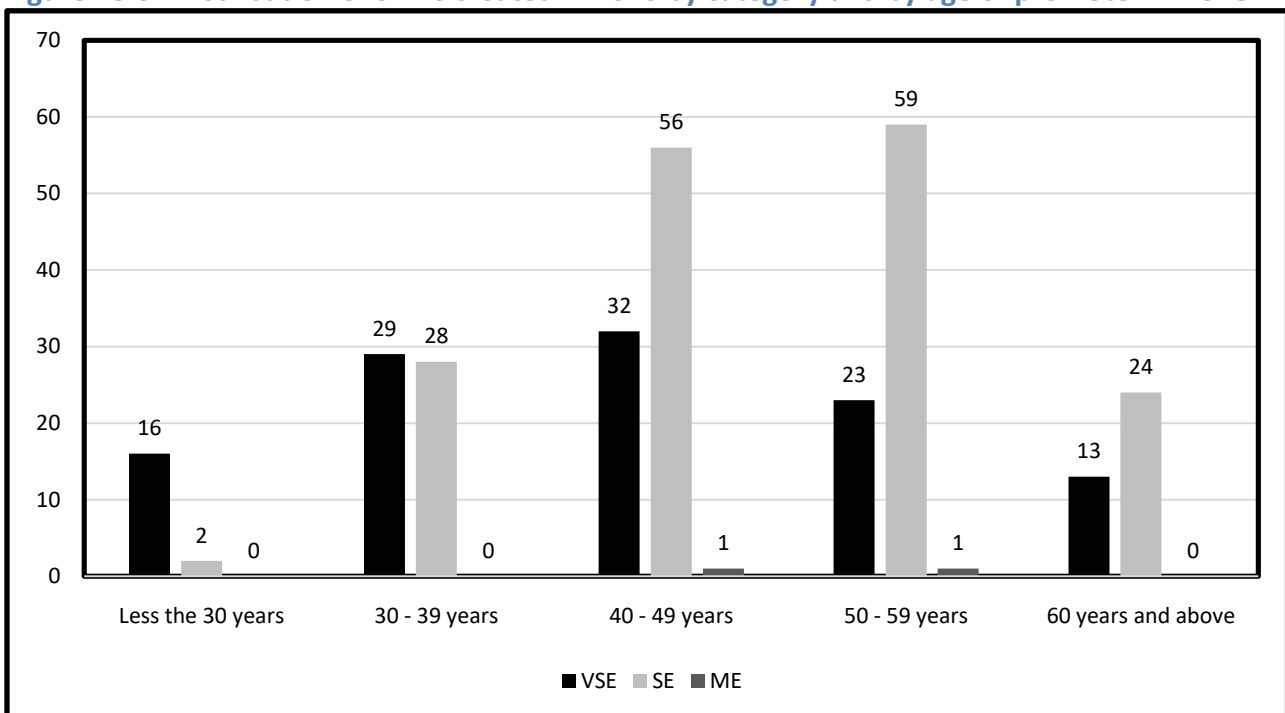
Source: Regional Delegation of MINPMESSA

Figure 18.5: Distribution of SMEs created in 2015 by category and by age of promoter in ECPC



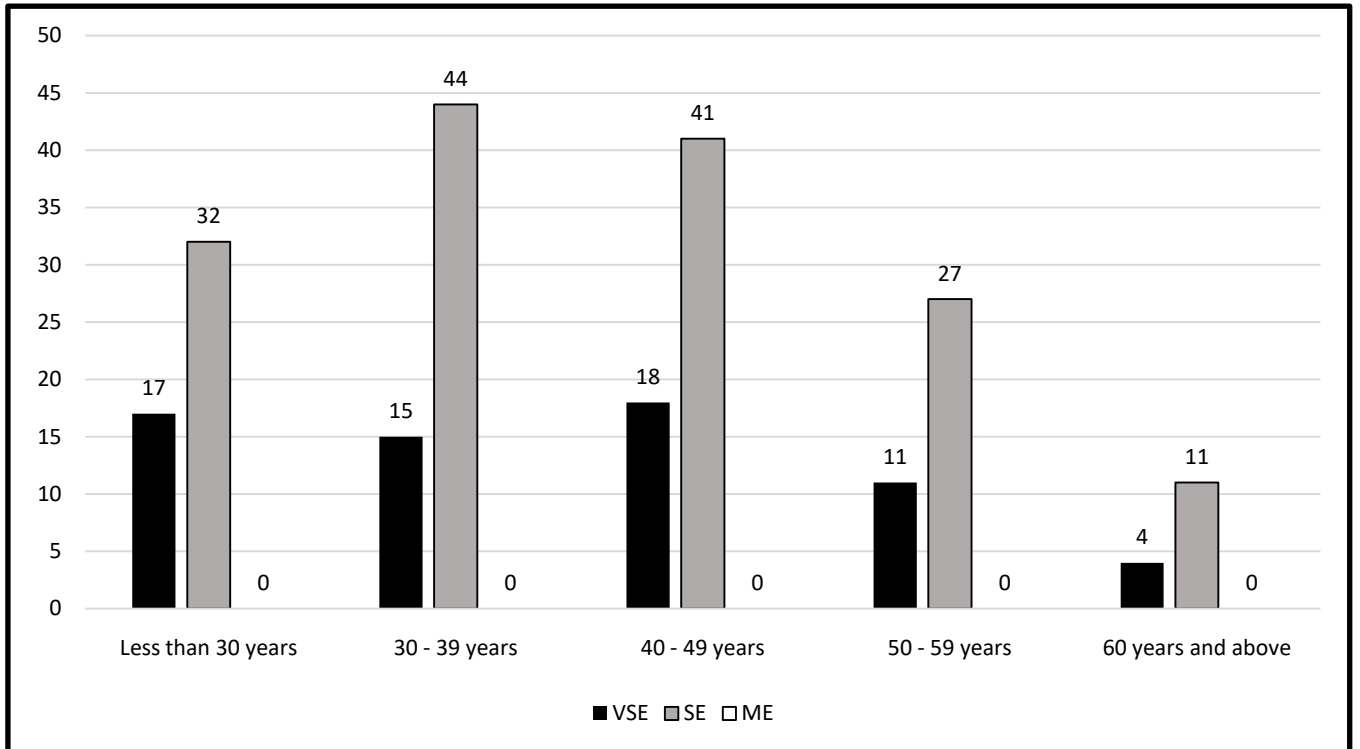
Source: Regional Delegation of MINPMESSA

Figure 18.6: Distribution of SMEs created in 2016 by category and by age of promoter in ECPC



Source: Regional Delegation of MINPMESSA

Figure 18.7: Distribution of SMEs created in 2017 by category and by age of promoter in ECPC



Source: Regional Delegation of MINPMESSA

CHAPTER 19: TRANSPORT

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PRESENTATION

In 2015, the total length of urban (priority) tarred roads was 342km. In this same year, the total length of urban (priority) untarred roads was 1579.95 km and that for rural untarred was at 2513.3 km.

Between 2014 and 2015, the number of road accidents registered by the Gendarmerie Legion increased from 107 to 120, which is an increase by about 13%. During the same period, the number of deaths due to the accidents registered by the Gendarmerie Legion increased from 29 to 132.

The number of vehicles registered in the North-West region increased in a saw tooth manner within the years 2008 and 2013, with a peak in 2009 whereby 5 538 vehicles were registered. Within this same period, the least number of registered vehicles were recorded in 2011 whereby only 1 351 vehicles were registered.

As concerns driving licences, within the years 2009-2013, the percentage of success at the driving licence test varied between 78.1% and 95.8% in the North-West Region, meanwhile at the level of the nation, it varied between 72.1% and 80.4% during the same period. Between 2014 and 2015, while the number of registered candidates for the driving licence test increased from 11 258 in 2014 to 13 014 in 2015, the success rate instead dropped from 98.4% (11 081) successes in 2014 to 78.22% (10 264) successes in 2015. As concerns the number of issued driving licences in the Region, one could notice a drop from 18 215 issued licenses in 2014 to 9617 issued licences in 2016. However, there was a mark improvement on the number of “carte grise” issued to bikes, that is 555 issued in 2014 and 2899 issued in 2015 (an increment of 2 344 issued “carte grise”)

METHODOLOGY

The activity reports from the Regional Delegations of Public works and of Transport that were made available are among the documents that were used to build up this chapter. Some data were also got from the *Statistical year book of transport, 2014 edition*. Data on road accidents were gotten from the Gendarmerie Legion of the North-West Region and the Regional Delegation of Transport. It should be noted that these data on Road accidents from the two above mentioned sources were not summed up in order to avoid double counting.

Table 19.1: Distance between Bamenda and the Head Quarters of the Divisions of the North West

Kick-off point	Division	Point of arrival	Distance (Km)
BAMENDA	Boyo	Belo	47
		Bum (Fonfuka)	100
		Fundong	70
		Njinikom	58
	Bui	Jakiri	83
		Kumbo	100
		Mbven (Mbiame)	115
		Nkum	110
		Noni (Nkor)	70
		Oku (Elak)	73
	Donga-Mantung	Ako	210
		Misaje	190
		Ndu	135
		Nkambe	170
		Nwa	190
		Fungom (Zhoa)	120
	Menchum	Furu-Awa	120
		Menchum Valley (Benakuma)	81
		Wum	80
		Bafut	17
	Mezam	Bali	20
		Bamenda 1	-
		Bamenda 2	-
		Bamenda 3	-
		Santa	25
		Tubah (Bambui)	10
	Momo	Batibo	45
		Mbengwi	25
		Ngie (Andek)	52
		Njikwa	72
Widikum-Menka		66	
Ngoketunjia	Babessi	58	
	Balikumbat	60	
	Ndop	43	

Source: Regional Delegation-NW/MINTP

Table 19.2: Road accidents Registered by the Gendarmerie Legion of the NWR by year

Year	Number of corporeal accidents (1)	Wounded	Number of fatal accidents (2)	Deaths	Number of material accidents (3)	Total accidents (1)+(2)+(3)
2011	39	99	20	21	7	66
2012
2013	12	117	9	29	42	63
2014	70	104	23	29	14	107
2015	///	100	///	132	///	120

Source: Gendarmerie legion of the North-West region

Table 19.3: Monthly evolution in the number of road accidents registered by the Gendarmerie Legion of the NWR

Year	Jan.	Feb.	March	April	May	June	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
2011	10	6	4	6	5	4	5	7	3	5	4	7	66
2012
2013	12	0	4	5	1	2	8	2	8	5	2	14	63
2014	6	8	6	4	6	10	9	8	6	8	16	20	107
2015	7	15	9	9	13	11	6	6	3	13	13	15	120

Source: Gendarmerie Legion of the North-West region

Table 19.4: Road accidents Registered by the Regional Delegation of Transport of the NWR in 2015 per quarter

Rubric	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	Total
Declared accidents	07	18	25	12	62
Wounded	04	43	38	14	99
Deaths	05	01	03	04	13
Fines collected (FCFA)	594000	488100	967900	730000	2 780000

Source: Regional Delegation of Transport

Table 19.5: Road accidents Registered by the Regional Delegation of Transport of the NWR in 2016 per quarter

Rubric	1 st Quarter	2 nd Quarter	3 rd Quarter	4 th Quarter	Total
Declared accidents	18	18	///	///	36
Wounded	31	17	///	///	48
Deaths	3	13	///	///	16
Fines collected (FCFA)	1 201 600	560 600	///	///	1 762 200

Source: Regional Delegation of Transport

*NB: It should be noted that these data has not been collected by the Regional Delegation of Transport since July 2016***Table 19.6: Highway network of the North-West region (in km)**

Division	Major (priority) roads						Rural roads					
	Untarred road			Tarred			Untarred road			Tarred		
	2014	2015	2016	2014	2015	2016	2014	2015	2016	2014	2015	2016
Boyo	42.2	42.2	...	36.1	36.1	...	303.2	303.2
Bui	422.4	422.4	...	63.0	63.0	...	452.5	102.0	...	27.5
Donga-Mantung	239.7	239.7	...	22.3	22.3	...	734.0	790.0
Menchum	121.8	121.8	...	8.4	8.4	...	264.6	264.6	...	2.2	2.2	...
Mezam	225.4	225.4	...	117.1	117.1	...	285.7	285.7	...	1.7	1.7	...
Momo	302.2	302.2	...	57.5	57.5	...	568.4	568.4
Ngoketunjia	226.4	226.4	...	38.0	38.0	...	199.4	199.4
Total	1580.0	1580.0	...	342.3	342.3	...	2807.8	2513.3	...	31.4	3.9	...

Source: DR-NW/MINTP

Table 19.7: Evolution of registrations based on the type of energy and vehicle

Type of energy	Type of vehicle	2008	2009	2010	2011	2012	2013	2014
Others	Bus	-	-	-	-	-	1	-
	Vans	-	1	-	-	-	-	-
	Public works machines	-	-	1	-	1	3	-
	Trailers	3	7	7	-	1	-	-
	Semi-trailer	22	78	26	5	12	13	2
	Total	25	86	34	5	14	17	2
FUEL	Bus	4	18	10	2	8	16	3
	Vans	14	57	79	23	120	93	33
	Trucks	-	1	1	-	-	2	-
	Public works machines	-	-	1	-	-	-	-
	Special machinery	-	-	3	-	-	-	-
	Minibus	2	7	6	4	9	3	-
	Motorcycles	906	2 870	2 266	449	937	561	221
	Trailers	-	-	1	-	-	-	-
	Semi-Trailers	-	1	-	-	-	-	-
	Commercial vehicles	-	9	24	7	9	12	19
	Passenger cars	336	892	1294	424	1488	1604	928
	Total	1 262	3 855	3 685	909	2 571	2 291	1 204
GASOIL	Bus	88	391	189	90	192	172	83
	Vans	84	277	318	90	322	252	121
	Trucks	47	243	143	50	143	117	57
	Agricultural works machines	2	4	-	2	1	-	-
	Public works machines	-	7	7	-	31	24	-
	Special machinery	-	1	19	3	5	2	3
	Minibus	9	54	37	12	55	24	7
	Motorcycles	-	-	2	-	-	-	-
	Trailers	-	-	1	3	1	-	-
	Tractors	14	65	32	4	14	24	4
	Commercial vehicles	-	18	69	23	17	50	41
	Passenger cars	251	528	536	160	471	343	211
	Total	495	1 588	1 353	437	1 252	1 008	527
Not Declared	19	9	0	0	0	0	0	
TOTAL	1 801	5 538	5 072	1 351	3 837	3 316	1 733	

Source: Statistical yearbook of MINT-2014 edition
(NB: The data for 2014 ranges from January to June)

Table 19.8: Evolution of registrations with respect to tonnage and type of vehicle

Tonnage	Type of vehicle	2008	2009	2010	2011	2012	2013	2014	
Equal to one ton	Buses	-	-	-	-	-	1	-	
	Vans	-	1	3	-	2	1	3	
	Commercial vehicles	-	-	1	-	-	-	-	
	Passenger cars	-	-	-	-	-	2	3	
	Total	-	1	4	-	2	4	6	
Less than one ton	Buses	-	6	8	-	11	4	-	
	Vans	2	6	5	5	19	19	8	
	Agricultural works machines	-	-	-	-	-	-	-	
	Special machinery	-	-	5	-	-	-	-	
	Minibus	11	54	39	13	44	20	5	
	Motorcycles	960	2867	2268	449	937	561	221	
	Trailers	-	-	1	-	-	-	-	
	Road tractors	-	-	-	-	-	-	-	
	Commercial vehicles	-	3	6	1	7	11	2	
	Passenger cars	539	1 317	1 758	561	1 924	1 916	1 124	
	Total	1 512	4 253	4 090	1 029	2 942	2 531	1 360	
	Greater than one ton	Buses	92	403	191	92	189	184	86
		Vans	96	328	389	108	421	325	143
Trucks		47	244	144	50	143	119	57	
Agricultural works machines		2	4	-	2	1	-	-	
Public works machines		-	7	9	-	32	27	-	
Special machinery		-	1	17	3	5	2	3	
Minibus		-	7	4	3	20	7	2	
Motorcycles		-	3	-	-	-	-	-	
Trailers		3	7	8	3	2	-	-	
Semi-trailers		22	79	26	5	12	13	2	
Tractors		14	65	32	4	14	24	4	
Commercial vehicles		-	24	86	29	19	51	58	
Passenger cars		48	103	72	23	35	29	12	
Total		324	1275	978	322	893	781	367	
Not declared	19	9	0	0	0	0	0		
TOTAL	1 801	5 538	5 072	1 351	3 837	3 316	1 733		

Source: Statistical yearbook of MINT--2014 edition
(NB: The data for 2014 ranges from January to June)

Table 19.9: Evolution of registrations with respect to age of vehicle

Age	Type of vehicle	2008	2009	2010	2011	2012	2013	2014
Others	Buses	-	-	-	-	-	-	-
	Vans	-	-	-	-	-	1	3
	Motorcycles	-	-	-	-	-	1	5
	Semi-trailers	-	-	-	-	-	-	1
	Passenger cars	-	-	-	-	-	1	11
	Total	-	-	-	-	-	3	20
Less than 1 year	Vans	-	-	-	-	-	-	1
	Motorcycles	-	-	-	-	-	-	73
	Passenger cars	-	-	-	-	-	-	1
	Total	-	-	-	-	-	-	75
1 to 4 years	Buses	-	6	10	9	3	7	1
	Vans	-	6	8	2	26	18	3
	Trucks	-	-	3	-	2	-	-
	Public works machines	-	-	-	-	1	3	-
	Special machinery	-	-	-	-	-	-	1
	Minibus	-	2	1	2	1	1	-
	Motorcycles	-	2 154	2 171	438	909	535	126
	Trailers	-	-	1	-	-	-	-
	Semi-trailers	-	-	1	3	1	6	-
	Tractors	-	2	2	-	-	-	-
	Commercial vehicles	-	1	1	-	1	2	-
	Passenger cars	-	6	7	2	12	8	7
	Total	-	2 177	2 205	456	956	580	138
5 to 9 years	Buses	17	53	10	2	4	5	3
	Vans	1	3	5	4	15	19	14
	Trucks	3	7	2	-	-	2	-
	Agricultural works machines	1	-	-	-	-	-	-
	Public works machines	-	-	-	-	1	6	-
	Special machineries	-	-	-	1	-	-	-
	Minibus	1	1	1	-	2	1	-
	Motorcycles	903	694	86	11	18	7	4
	Trailers	-	1	-	-	-	-	-
	Semi-trailers	1	13	3	-	3	-	-
	Tractors	3	6	2	3	-	1	-
	Commercial vehicles	-	1	2	1	1	1	4
	Passenger cars	8	11	19	4	33	48	31
Total	938	790	130	26	77	90	56	

Source: Statistical yearbook of MINT-t-2014 edition
(NB: The data for 2014 ranges from January to June)

Table 19.10: Evolution of registrations with respect to the age of vehicle (Continuation and end)

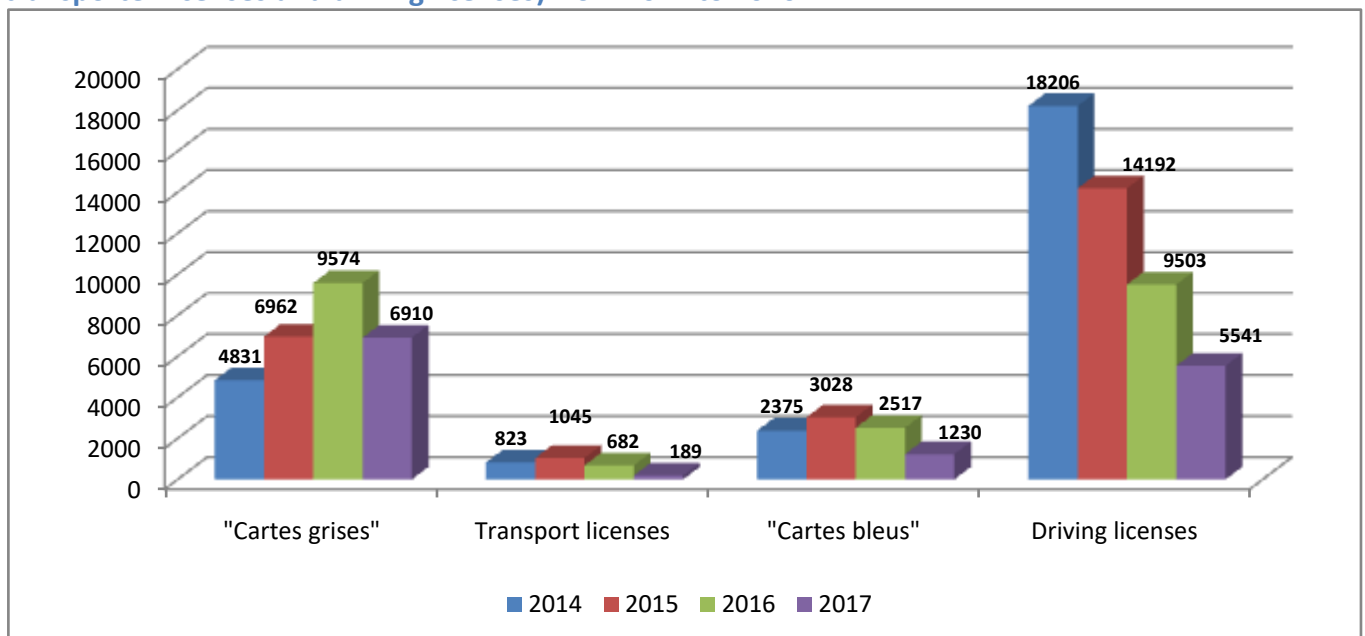
Age	Type of vehicle	2008	2009	2010	2011	2012	2013	2014
10 to 14 years	Buses	26	103	26	7	32	38	22
	Vans	7	21	31	7	51	52	23
	Trucks	6	21	11	1	15	14	4
	Public works engines	-	-	-	-	3	6	-
	Special machineries	-	-	2	-	-	-	-
	Minibus	1	3	2	1	6	-	-
	Motorcycles	3	8	5	1	5	7	7
	Semi-trailers	11	19	3	1	2	1	1
	Tractors	6	24	3	-	3	10	2
	Commercial vehicles	-	2	7	1	6	17	11
	Passenger cars	25	57	95	66	267	344	209
Total		85	258	185	85	390	489	279
15 to 19 years	Buses	16	72	77	33	88	64	32
	Vans	24	68	85	16	121	76	30
	Trucks	5	31	22	12	30	37	15
	Agricultural works machines	-	1	-	-	-	-	-
	Public works machines	-	1	-	-	5	4	-
	Special machineries	-	-	4	-	2	-	-
	Minibus	4	14	11	2	16	8	2
	Motorcycles	-	2	3	-	1	1	2
	Trailers	-	1	3	-	-	-	-
	Semi-trailers	3	8	3	1	1	3	-
	Tractors	3	10	13	1	5	6	-
	Commercial vehicles	-	7	22	8	8	24	25
	Passenger cars	94	338	602	177	764	764	442
Total		149	553	845	250	1041	987	548
20 years and above	Buses	40	163	78	39	73	74	27
	Vans	60	237	265	84	213	170	79
	Trucks	42	189	113	37	95	68	38
	Agricultural works machines	1	3	-	2	1	-	-
	Public works machines	-	6	8	-	21	8	-
	Special machineries	-	2	11	2	1	1	2
	Minibus	15	55	34	11	40	17	5
	Motorcycles	5	14	15	2	11	11	5
	Trailers	3	6	5	3	2	-	-
	Semi-trailers	7	29	12	2	6	2	-
	Tractors	2	18	15	1	7	6	2
	Commercial vehicles	1	18	59	20	13	23	18
	Passenger cars	453	1 020	1 088	331	884	771	438
	Total		629	1 760	1 703	534	1 367	1 151
Not Declared		0	0	4	0	6	16	3
TOTAL		1 801	5 538	5 072	1 351	3 837	3 316	1 733

Source: Statistical yearbook of MINT.2014 edition
(NB: The data for 2014 ranges from January to June)

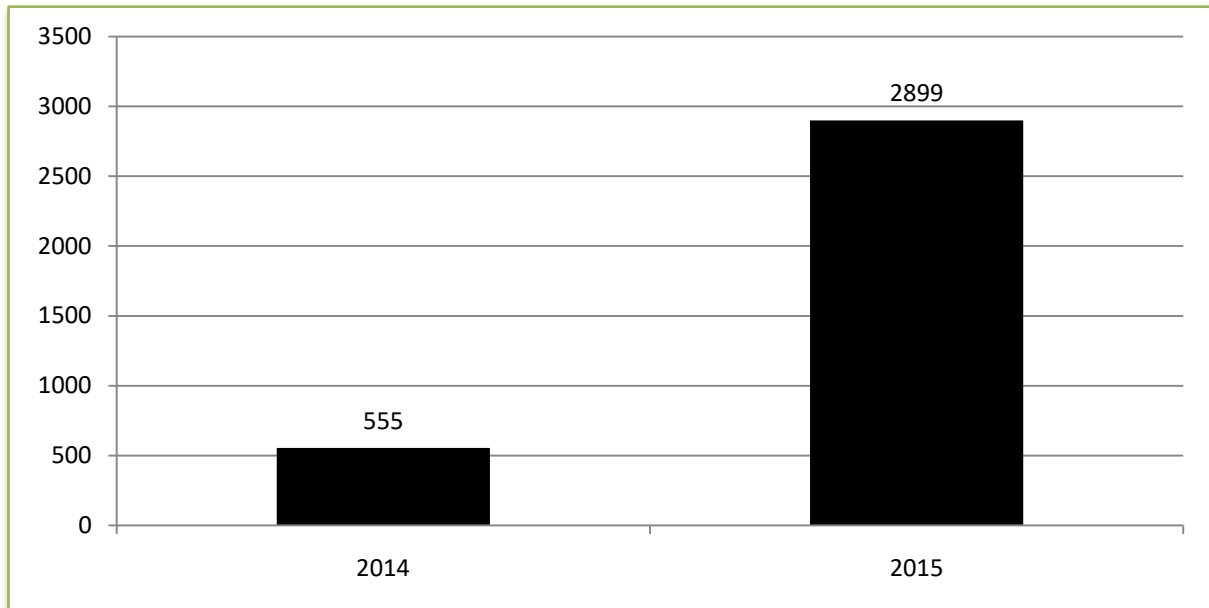
Table 19.11: Changes in the number of “cartes bleus” and transporter licenses per class

Type	2008	2009	2010	2011	2012	2013	2014
“Carte Bleu” per class							
Others	46	8	24	-	2	3	6
Transportation of commodities	26	520	406	246	478	372	159
Inter-urban transportation of individuals	89	506	312	236	430	262	121
Urban transportation of individuals	163	185	167	149	598	404	198
Total	324	1 219	909	631	1 508	1 041	484
Transporter licenses							
Category 1	163	185	167	149	598	404	198
Category 2	89	506	312	236	430	262	121
Category 3	26	520	406	246	478	372	159
Category 4	16	3	3	-	1	2	6
Category 5	30	3	-	-	-	-	-
Special S3	-	-	-	-	1	1	-
Special motorcycle taxi	-	2	21	-	-	-	-
Total	324	1 219	909	631	1 508	1 041	484

Source: Statistical yearbook of MINT -2014 edition
(NB: The data for 2014 ranges from January to June)

Figure 19.1: Changes in the number of issued transport documents (“cartes grises”, “cartes bleus”, transporter licenses and driving licenses) from 2014 to 2016

Source: NW Regional Delegation of Transport

Figure 19.2: Number of “cartes grises” for motor bikes from 2014 to 2015

Source: NW Regional Delegation of Transport

Table 19.12: Changes in the number of delivered driving licences from 2010 to 2017

Year	2010	2011	2012	2013	2014	2015	2016	2017
North-West	15 804	9 488	9 796	11 388	18 206	14 192	9 503	5 541
Ministry	7 848	7 047	7 451	10 908
Cameroon	111 769	93 139	108 765	13 6605

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT

Table 19.13: Total number of driving licences delivered with respect to age intervals (from 2009 to 2013)

Age	North-West*	Ministry	Cameroon
16-20	3 815	370	21 753
21-25	12 627	2 567	79 493
26-30	16 170	4 797	105 238
31-35	13 996	5 273	96 925
36-40	10 464	4 556	76 674
41-45	7 097	4 188	55 971
46-50	4 953	5 050	41 662
51-55	3 240	5 485	29 814
56-60	1 876	4 156	17 380
60+	1 806	3 361	12 143
ND	6	11	45
Total	76 050	39 814	537 098

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT (*from 2009 to 2014 in the North West)

Table 19.14: Total number of driving licences delivered by category and by age interval in 2014

Age	Category of driving license permit							Total
	A	B	C	D	E	FB	G	
16-20	16	632	15	-	-	-	1	664
21-25	44	2 003	207	25	22	-	14	2 315
26-30	69	2 538	405	256	97	-	31	3 396
31-35	84	2 056	290	649	154	-	32	3 265
36-40	89	1 465	184	649	142	-	16	2 545
41-45	69	1 152	97	550	145	-	20	2 033
46-50	32	894	59	431	104	-	15	1 535
51-55	36	637	35	281	96	1	11	1 097
56-60	25	382	25	167	95	-	8	702
60+	32	380	19	129	88	-	5	653
Total	496	12 139	1 336	3 137	943	1	153	18 205

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT

Table 19.15: Total number of driving licences delivered according to category (from 2009 to 2013)

Category	North West*	Ministry	Cameroon
A	3371	58	33 982
A1	-	-	1
B	48 433	23 568	378 307
C	5 558	2 008	26 384
D	12 227	2 055	29 088
E	57 85	10 827	43 069
FA1	1	2	8
FA	1	-	5
FB	4	11	66
G	669	610	4 411
T	1	675	21 777
BE	-	-	-
CE	-	-	-
Total	76 050	39 814	537 098

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT (* 2009 to 2014 for the North West)

Table 19.16: Total number of driving licences delivered according to sex (from 2009 to 2013)

Sex	North West*	Ministry	Cameroon
Men	68 319	34 544	471 089
Women	7 680	5 164	65 325
Not Declared	51	106	684
Total	76 050	39 841	537 098

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT (* 2009 to 2014 for the North West)

Table 19.17: Number of candidates who passed the driving licence test by category (from 2009 to 2014)

Region	A	A1	B	C	D	E	FA1	FA	FB	G	T	BE	CE	Total
North West	3284	0	34 447	4 522	555	776	0	0	4	331	0	0	0	43 919
Cameroon*	38 590	-	231 216	19 202	3 093	3 197	-	2	36	2 549	6 560	-	-	304 445

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT (* 2009 to 2013 for Cameroon)

Table 19.18: Number of candidates present for the driving licence test (from 2009 to 2015)

Region	2009	2010	2011	2012	2013	2014	2015
North West	7 689	7 926	5 405	7071	8 127	11 258	13 014
Cameroon	65 155	71 121	61 705	84 960	116 225

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT

Table 19.19: Changes of the rate of success (in %) during the driving licence test

Region	2009		2010		2011		2012		2013		2014		2015	
	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)	Passed	Success rate (%)
North West	6 654	86.5	7 511	94.8	4 220	78.1	6 493	91.8	7 783	95.8	11 081	98.4	10 264	78.2
Cameroon	49 053	75.3	54 563	76.7	46 103	74.7	61 277	72.1	93 449	80.4	116791	80

Source: Statistical yearbook of MINT-2014 edition and the Regional Delegation of MINT

Table 19.20: Number of travelling agencies and driving schools in the NWR from 2014 to 2016

Characteristics		2014	2015	2016
Travelling agencies	Total number	13	15	...
	Number of authorised agencies	5	6	...
	Number of agencies in the process of authorisation	-	5	...
Driving schools	Total number	16	18	...
	Number of authorised driving schools	12	18	...
	Number of driving schools in the process of authorisation	-	-	...

Source: Regional Delegation of MINT

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PRESENTATION

The household final consumption expenditure witnessed an increase of 0.2% within the year 2017 in Bamenda town. This result indicates a drop by 0.6 points with respect to the inflation rate of Bamenda town in 2016, which was 0.8%. This increase in the general level of prices observed in 2017 is largely due to of the 1.4% increase in prices of various goods and services. Likewise, prices for leisure and household goods and services, transportation, and furniture, household items and routine household maintenance increased by 1.1%, 0.9%, and 0.5% respectively. Compared to the other regional capitals of Cameroon, Bamenda recorded, in 2017, the lowest inflation rate same as Douala.

METHODOLOGY

The National Price Index (NPI) for final consumption of households is a measure of the overall development of the retail prices of a set of goods and services for final consumption at the national level. Hence, it does not take into account capital goods purchased by households such as construction material. The NPI is the principal indicator of inflation. In this chapter, the base year for the calculation of the price index is 2011. The National Price Index (NPI) is got by calculating the weighted average of

the price indices of the ten (10) regional capitals of the nation, and its result helps in obtaining the national inflation rate.

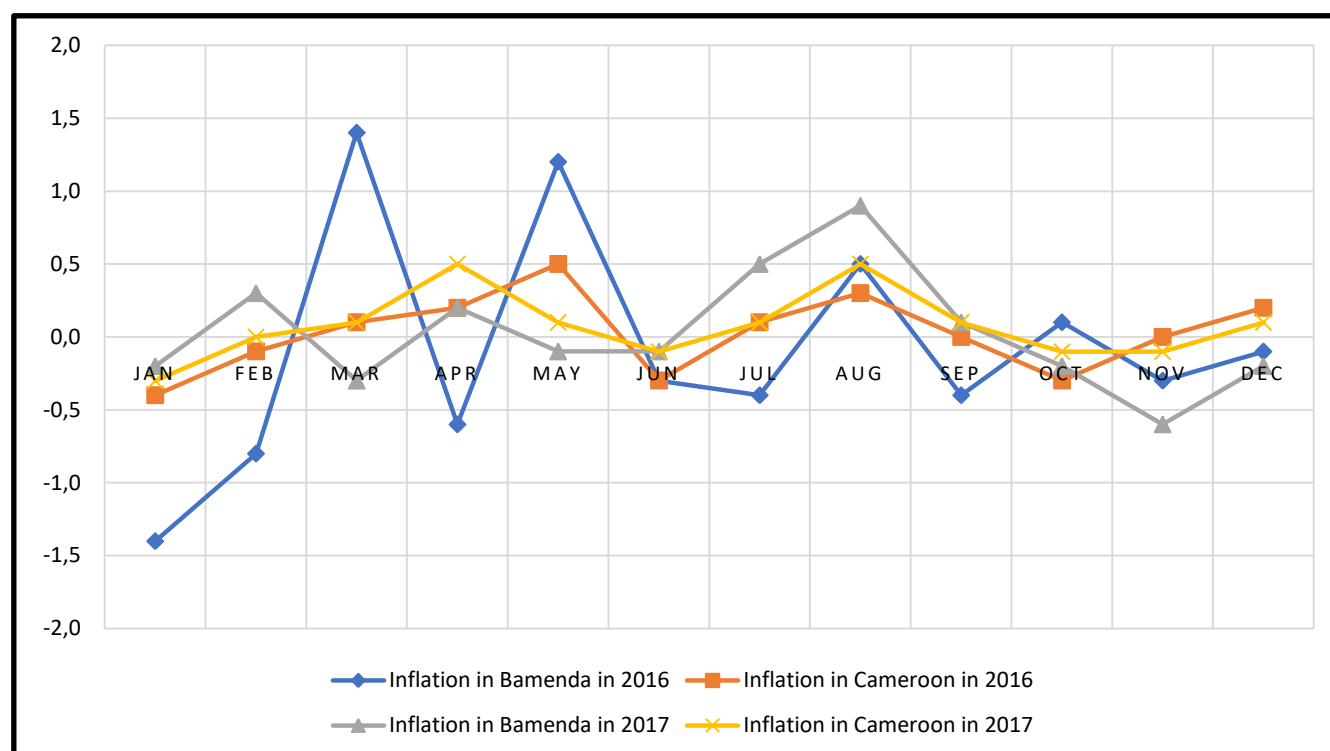
The regional indices are calculated using Laspeyres' formula, with the following stages;

- Calculating the average prices (of the various selling points) for each variety
- Calculating the basic index of the variety
- Calculating the post index as a simple or weighted average of the indices of the varieties, depending on whether these varieties are homogenous or heterogeneous.
- Calculating the indices of sub groups from those of post indices
- Calculating the indices of groups from the indices of the sub groups of the products
- Calculating the index of the consumption functions from the indices of the consumer groups of the region
- Calculating the general (regional) price index from the index of the consumption functions.

The observed price is the price paid by a consumer who receives no special conditions and who purchase in cash. For food products and flammables sold in non-standard units: unit, stick, bunch, box, bucket, crate...etc, the money for the collection of prices is used for purchasing, after which the products or varieties are being weighed. These types of products are mainly found in markets. For products sold with conventional measures, one simply notes the prices displayed or given by the seller.

The data presented in this chapter were developed by the unit in charge of prices in the NIS in collaboration with the service of Demographic and Social Statistics of the NW Regional Agency of the NIS.

Figure 20.1: Monthly inflation in Bamenda and Cameroon in 2016 and 2017



Source: NIS

Table 20.1: Evolution of price index between 2014 and 2017 (Base 100. base year 2011)

Month	2014		2015		2016		2017	
	Bamenda	Cameroon	Bamenda	Cameroon	Bamenda	Cameroon	Bamenda	Cameroon
January	105.8	105.2	106.4	107.9	109.8	109.8	110.0	110.2
February	105.7	105.1	107.1	108.3	108.9	109.7	110.3	110.2
March	105.5	105.0	107.2	108.3	110.4	109.8	109.9	110.3
April	105.1	104.7	108.9	108.8	109.8	110.0	110.1	110.8
May	105.1	105.2	107.9	109.0	111.1	110.5	110.0	110.9
June	104.1	105.0	109.6	109.5	110.8	110.2	109.9	110.8
July	106.7	107.3	110.2	109.8	110.3	110.3	110.5	110.9
August	107.1	107.4	109.7	109.7	110.9	110.6	111.5	111.4
September	107.0	107.7	112.3	110.0	110.5	110.6	111.7	111.5
October	107.2	107.6	110.8	110.0	110.6	110.3	111.4	111.4
November	107.7	108.2	111.0	109.8	110.3	110.3	110.8	111.3
December	108.0	108.6	111.4	110.2	110.2	110.5	110.5	111.4
Annual average	106.3	106.4	109.4	109.3	110.3	110.2	110.5	110.9
Inflation	0.5	1.9	2.9	2.7	0.8	0.9	1.2	0.6

Source: INS

Table 20.2: Evolution of price index with respect to consumption during the year 2014 (Base 100, Base year 2011) in Bamenda.

Consumption function	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Augt-14	Sept-14	Oct-14	Nov-14	Dec-14	Year 2014	2014/2013
Food and non-alcoholic beverages	105.7	104.8	104.6	103.3	103.1	100.4	102.7	104.4	103.9	105.2	106.7	105.6	104.2	-2.1%
Tobacco and Narcotics	113.7	108.0	109.5	110.6	112.2	110.3	112.2	115.4	113.7	114.4	111.6	114.0	112.1	4.3%
Clothing and Shoes	109.8	110.5	110.4	109.7	108.4	109.3	110.5	109.2	110.4	110.4	110.7	112.6	110.2	-0.1%
Housing, Water, Gas, Electricity and other combustibles	103.8	103.9	103.9	103.8	103.9	103.7	105.4	103.8	103.8	103.8	103.6	104.0	104.0	0.5%
Furniture, household items and routine household maintenance	105.1	107.6	105.0	107.0	105.6	105.3	108.1	109.5	108.7	106.8	107.6	107.7	107.0	2.5%
Health	104.6	104.7	104.7	104.7	104.7	104.7	104.7	104.7	104.9	104.7	104.7	104.0	104.7	0.5%
Transport Network	106.4	106.3	105.9	105.5	106.3	106.3	116.1	116.8	116.9	116.8	116.7	116.7	111.4	5.2%
Communication	94.9	94.2	96.6	93.4	94.2	93.4	94.9	95.4	94.7	92.6	94.9	93.3	94.4	-3.2%
Culture and Leisure	109.5	108.8	108.3	107.9	108.9	108.4	109.9	110.9	106.0	108.6	108.1	111.6	108.9	1.1%
Education	101.6	101.6	101.6	101.6	101.6	101.6	101.6	102.1	106.7	106.7	106.7	106.7	103.3	1.8%
Hotels and Restaurants	106.8	107.7	107.3	109.1	108.8	109.3	108.0	108.0	108.1	106.1	105.8	109.9	107.9	3.0%
Miscellaneous goods and services	109.9	110.8	110.9	111.2	112.9	110.4	113.0	113.0	113.3	113.8	113.0	113.6	112.2	3.3%
General index	105.8	105.7	105.5	105.1	105.1	104.1	106.7	107.1	107.0	107.2	107.7	108.0	106.3	0.5%

Source: NIS

Table 20.3: Evolution of price index according to secondary groups of products during the year 2014 (Base 100, Year 2011) in Bamenda.

Secondary groups	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sept-14	Oct-14	Nov-14	Dec-14	Year 2014	2014/2013
Local	105.8	105.4	105.1	104.7	104.8	103.7	106.1	107.1	106.7	107.1	107.5	107.6	106.0	0.4%
Imported	106.0	106.4	106.8	106.1	106.1	105.3	108.1	107.2	107.9	107.6	108.3	109.0	107.1	1.1%
Energy	102.7	102.8	102.8	102.7	102.8	102.5	106.6	107.2	107.2	107.1	107.1	107.8	104.9	2.4%
Fresh Products	106.7	106.6	104.5	103.2	105.1	102.4	103.7	105.1	105.1	109.5	111.9	109.3	106.1	-0.3%
Apart from Fresh Products and Energy	105.8	105.7	106.0	105.7	105.3	104.7	107.4	107.6	107.5	106.7	106.8	107.7	106.4	0.7%
Primary	104.3	103.5	103.3	102.1	101.9	99.2	102.1	103.1	102.7	104.0	105.5	104.5	103.0	-1.8%
Secondary	105.5	105.6	105.6	105.3	105.2	104.8	106.8	106.7	106.5	106.1	106.3	106.9	105.9	0.6%
Tertiary	107.8	108.1	107.8	107.9	108.3	108.3	111.4	111.8	112.3	112.0	111.8	112.8	110.0	3.0%
Durable	107.7	109.5	108.0	108.5	107.8	107.4	108.8	110.4	109.5	112.0	112.3	114.2	109.7	3.5%
Non durable	103.6	103.0	102.7	102.2	102.2	100.3	102.9	103.7	103.4	104.0	105.0	104.4	103.1	-0.8%
Semi Durable	108.2	108.6	109.2	107.9	107.5	107.1	108.9	108.1	107.8	107.2	107.5	108.4	108.0	-0.4%
Services	107.8	108.1	107.8	107.9	108.3	108.3	111.4	111.8	112.3	112.0	111.8	112.8	110.0	3.0%

Source: NIS

Table 20.4: Evolution of price index with respect to consumption during the year 2015 (Base 100, Year 2011) in Bamenda.

Consumption function	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Augt-15	Sept-15	Oct-15	Nov-15	Dec-15	Year 2015	2015/2014
Food and non-alcoholic beverages	102.9	103.6	103.9	105.3	103.8	105.6	105.7	105.4	109.3	109.7	109.7	110.1	106.3	2.0
Tobacco and Narcotics	113.3	118.6	122.7	133.3	126.9	132.6	128.2	127.4	126.7	131.2	131.6	132.5	127.1	13.3
Clothing and Shoes	110.5	112.4	110.9	113.0	111.8	112.7	112.5	111.2	111.6	110.9	112.2	113.8	112.0	1.6
Housing, Water, Gas, Electricity and other combustibles	103.4	103.4	103.5	108.4	107.2	115.0	118.8	113.1	116.9	110.8	110.5	109.5	110.0	5.8
Furniture, household items and routine household maintenance	107.1	107.0	107.6	109.6	108.4	108.2	108.5	108.3	109.8	108.8	109.4	110.1	108.6	1.5
Health	104.1	104.1	103.7	103.8	103.7	103.5	103.7	103.8	102.8	102.8	103.7	101.4	103.4	-1.2
Transport Network	116.4	116.5	116.0	115.8	115.7	116.1	116.5	118.2	123.3	117.2	117.5	118.1	117.3	5.3
Communication	92.6	93.3	93.3	93.3	93.3	94.1	94.1	94.9	94.9	94.9	94.9	94.9	94.0	-0.4
Culture and Leisure	108.7	107.8	108.3	107.9	107.6	109.0	107.5	109.7	110.6	109.1	109.5	109.6	108.8	-0.1
Education	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	109.6	109.5	109.5	109.5	107.6	4.2
Hotels and Restaurants	107.6	111.7	113.1	115.0	115.3	112.3	113.8	115.4	115.1	115.6	113.0	115.5	113.4	5.1
Miscellaneous goods and services	111.4	110.9	112.9	113.8	113.9	115.1	113.9	115.0	116.5	117.7	119.1	120.5	115.0	2.5
General index	106.4	107.1	107.2	108.9	107.9	109.6	110.2	109.7	112.3	110.8	111.0	111.4	109.4	2.9

Source: NIS

Table 20.5: Evolution of price index according to secondary groups of products during the year 2015 (Base 100, Year 2011) in Bamenda.

Secondary group	Jan-15	Feb-15	Mar-15	Apr-15	May-15	Jun-15	Jul-15	Augt-15	Sept-15	Oct-15	Nov-15	Dec-15	Year 2015	2015/2014
Local	106.1	106.9	107.0	108.6	107.6	109.7	110.4	109.8	113.1	111.4	111.5	111.8	109.5	3.3
Imported	107.0	107.5	108.0	109.7	108.8	109.3	109.8	109.5	110.0	109.1	109.7	110.4	109.1	1.9
Energy	107.5	107.2	107.4	107.7	107.5	107.6	107.2	107.1	107.2	107.1	107.5	107.6	107.4	2.3
Fresh Products	105.4	107.1	107.7	110.4	108.5	110.1	111.8	111.2	116.9	117.4	116.8	115.7	111.5	5.1
Apart from Fresh Products and Energy	106.5	107.1	107.1	108.7	107.8	109.6	110.1	109.5	111.5	109.5	109.9	110.9	109.0	2.5
Primary	101.7	102.4	102.6	106.1	104.1	108.6	110.6	107.9	113.1	111.0	111.1	111.0	107.5	4.4
Secondary	105.9	106.5	106.7	108.0	107.2	108.0	107.9	108.2	108.5	108.3	108.8	109.3	107.8	1.7
Tertiary	111.9	112.6	112.7	113.0	112.8	112.6	112.9	113.5	116.1	113.8	113.8	115.6	113.4	3.0
Durable	109.2	109.1	109.9	109.6	109.0	111.4	112.8	115.1	112.5	113.5	113.5	112.4	111.4	1.6
Non durable	102.6	103.2	103.6	106.3	104.7	107.8	108.9	107.3	110.7	109.3	109.6	109.4	107.0	3.7
Semi Durable	107.1	108.0	107.4	109.3	108.4	109.2	109.1	109.1	110.0	109.4	110.0	111.6	109.1	0.9
Services	111.9	112.6	112.7	113.0	112.8	112.6	112.9	113.5	116.1	113.8	113.8	115.6	113.4	3.0

Source: NIS

Table 20.6: Evolution of price index with respect to consumption during the year 2016 (Base 100, Base Year 2011) in Bamenda

Consumption function	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Augt-16	Sept-16	Oct-16	Nov-16	Dec-16	Year 2016	2016/2015
Food and non-alcoholic beverages	107.7	106.3	107.3	109.4	107.5	108.3	108.7	110.9	109.9	110.2	108.7	108.5	108.6	2.2
Tobacco and Narcotics	129.4	127.8	128.3	129.7	129.5	129.0	129.5	128.8	126.0	125.6	128.3	128.9	128.4	1.0
Clothing and Shoes	112.1	113.5	116.9	112.4	115.4	115.8	115.4	114.2	116.2	116.2	115.1	115.1	114.9	2.6
Housing, Water, Gas, Electricity and other combustibles	111.4	107.8	107.8	107.7	118.7	114.1	109.3	108.8	103.8	105.1	106.6	106.1	108.9	-1.0
Furniture, household items and routine household maintenance	108.0	108.0	108.7	108.0	108.0	107.8	107.0	107.9	107.4	107.6	108.6	108.6	108.0	-0.6
Health	101.4	101.4	101.4	101.4	101.4	101.4	101.8	101.8	101.8	101.8	101.8	101.8	101.6	-1.7
Transport Network	111.7	111.5	117.7	111.7	111.7	111.7	111.7	111.4	112.0	112.0	113.1	113.1	112.4	-4.2
Communication	94.9	94.1	94.9	92.6	94.1	94.9	94.1	94.9	94.9	94.9	94.9	94.9	94.5	0.5
Culture and Leisure	109.8	109.2	110.0	109.9	109.9	109.6	109.2	109.4	111.5	110.8	111.1	111.1	110.1	1.2
Education	109.5	109.5	109.5	109.5	109.5	109.5	109.5	109.5	112.1	108.5	108.2	108.2	109.4	1.7
Hotels and Restaurants	114.5	114.4	114.8	114.8	114.6	115.4	115.4	115.3	115.0	115.0	115.3	115.3	115.0	1.4
Miscellaneous goods and services	120.9	120.3	121.0	120.7	122.2	121.5	123.6	125.0	128.0	127.5	125.1	125.1	123.4	7.3
General index	109.8	108.9	110.4	109.8	111.1	110.8	110.3	110.9	110.5	110.6	110.3	110.2	110.3	0.8

Source: NIS

Table 20.7: Evolution of price index according to secondary groups of products during the year 2016 (Base 100, base year 2011) in Bamenda

Secondary group	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Augt-16	Sept-16	Oct-16	Nov-16	Dec-16	Year 2016	2016/2015
Local	110.1	108.8	110.2	110.0	111.5	111.0	110.5	111.7	110.6	110.9	110.2	110.1	110.5	0.9
Imported	109.2	109.3	111.0	109.3	109.9	110.1	109.9	108.7	110.1	109.7	110.5	110.5	109.8	0.7
Energy	106.8	107.0	106.8	106.8	106.8	106.8	106.8	106.1	107.6	107.6	109.0	109.0	107.2	-0.2
Fresh Products	111.1	110.7	114.1	117.4	114.0	116.4	115.7	115.8	113.7	115.9	112.8	112.2	114.1	2.4
Apart from Fresh Products and Energy	109.8	108.6	109.8	108.2	110.7	109.7	109.3	110.1	109.9	109.5	109.8	109.8	109.6	0.6
Primary	109.4	106.6	107.7	109.6	112.5	111.1	109.6	111.3	108.1	109.1	108.0	107.6	109.2	1.6
Secondary	108.6	108.6	109.6	108.2	109.2	109.4	109.4	109.6	111.0	110.7	110.7	110.8	109.6	1.7
Tertiary	111.8	111.7	114.3	112.0	112.0	112.2	112.3	112.1	112.3	111.9	112.1	112.1	112.2	-1.0
Durable	112.0	111.4	112.3	112.0	111.5	110.6	110.7	110.9	112.6	113.1	113.8	113.8	112.1	0.6
Non durable	108.2	106.2	106.8	108.1	110.0	109.2	108.4	109.4	107.7	108.1	107.5	107.3	108.1	1.0
Semi Durable	110.6	111.3	113.6	110.6	112.6	113.0	112.3	113.0	114.9	114.7	114.5	114.5	113.0	3.6
Services	111.8	111.7	114.3	112.0	112.0	112.2	112.3	112.1	112.3	111.9	112.1	112.1	112.2	-1.0

Source: NIS

Table 20.8: Evolution of price index with respect to consumption during the year 2017 (Base 100, Base Year 2011) in Bamenda

Consumption function	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Augt-17	Sept-17	Oct-17	Nov-17	Dec-17	Year 2017	2017/2016
Food and non-alcoholic beverages	108.7	110.0	105.9	106.4	106.2	105.8	107.7	111.1	111.3	111.7	109.9	109.1	108.6	0.0
Tobacco and Narcotics	130.2	128.3	127.2	127.6	128.2	128.4	129.0	128.1	127.7	128.3	126.9	127.2	128.1	-0.2
Clothing and Shoes	116.1	113.1	115.1	115.5	115.1	116.6	115.5	115.0	115.0	114.7	116.3	115.6	115.3	0.4
Housing, Water, Gas. Electricity and other combustibles	103.8	104.9	110.6	110.4	109.6	108.4	109.5	110.0	111.9	108.4	106.5	106.4	108.4	-0.5
Furniture, household items and routine household maintenance	110.2	108.5	109.0	109.2	107.9	108.1	108.7	108.8	107.8	108.5	108.2	108.1	108.6	0.5
Health	101.8	101.8	101.8	101.8	102.0	102.0	102.0	102.0	102.0	102.0	102.0	102.0	101.9	0.3
Transport Network	113.0	113.7	113.4	113.2	113.5	113.3	113.3	113.6	113.7	113.6	113.8	113.8	113.5	0.9
Communication	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	0.4
Culture and Leisure	111.5	112.6	111.1	111.4	111.7	111.5	111.0	110.8	110.5	111.1	111.3	111.6	111.3	1.1
Education	108.2	107.8	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.0	108.0	108.0	108.1	-1.2
Hotels and Restaurants	114.3	115.2	114.6	113.9	114.5	116.7	115.2	114.3	113.2	113.3	113.7	114.0	114.4	-0.5
Other goods and services	123.2	123.2	124.2	125.2	126.0	126.0	125.9	125.9	124.9	125.7	125.4	126.3	125.2	1.4
General index	110.0	110.3	109.9	110.1	110.0	109.9	110.5	111.5	111.7	111.4	110.8	110.5	110.5	0.2

Source : INS

Table 20.9: Evolution of price index according to secondary groups of products during the year 2017 (Base 100, base year 2011) in Bamenda

Secondary group	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Augt-17	Sept-17	Oct-17	Nov-17	Dec-17	Year 2017	2017/2016
Local	109.3	110.3	109.7	109.7	109.6	109.4	110.2	111.2	111.8	111.2	110.1	109.8	110.2	-0.2
Imported	111.8	110.0	110.3	111.2	111.1	111.5	111.4	112.4	111.2	111.9	112.6	112.6	111.5	1.5
Energy	108.6	109.0	107.4	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	106.8	107.2	-0.1
Fresh Products	110.7	109.8	112.3	112.9	112.6	112.1	112.1	118.1	118.4	118.2	115.3	114.4	113.9	-0.2
Apart from Fresh Products and	109.9	110.5	109.5	109.7	109.6	109.6	110.4	110.3	110.4	110.1	109.9	109.8	110.0	0.3
Primary	106.9	108.8	107.5	107.7	107.5	106.4	108.9	112.4	113.2	112.1	109.5	109.0	109.2	0.0
Secondary	111.2	110.3	110.5	110.9	110.5	111.0	110.7	110.6	110.4	110.6	111.1	110.6	110.7	1.0
Tertiary	111.6	111.7	111.6	111.5	111.9	112.2	111.9	111.9	111.6	111.6	111.6	111.8	111.7	-0.5
Durable	113.7	115.4	113.2	114.6	113.5	113.6	113.6	114.0	112.8	114.0	113.8	114.5	113.9	1.6
Non durable	106.8	107.9	106.8	107.1	106.9	106.3	107.8	110.0	110.5	109.8	108.2	107.7	108.0	-0.1
Semi Durable	115.7	113.7	115.2	115.3	114.9	115.9	115.3	114.9	115.1	115.0	116.1	115.4	115.2	2.0
Services	111.6	111.7	111.6	111.5	111.9	112.2	111.9	111.9	111.6	111.6	111.6	111.8	111.7	-0.5

Source: INS

Table 20.10: Comparison of the level of price indices in the regional capitals of Cameroon (Base 100 Year 2011).

Town	Year 2014	Year 2015	Year 2016	Year 2017	Year 2017 / Year 2016	Year 2016 / Year 2015
Yaoundé	105.3	108.4	109.8	110.6	0.8	1.3%
Douala	107.2	109.8	110.7	110.9	0.2	0.8%
Bafoussam	106.3	108.0	109.7	110.8	1.0	1.6%
Bamenda	106.3	109.4	110.3	110.5	0.2	0.8%
Garoua	105.3	109.2	109.0	109.9	0.8	-0.1%
Maroua	108.8	110.9	109.8	111.0	1.0	-1.0%
Ngaoundéré	105.4	106.7	108.2	108.6	0.4	1.4%
Bertoua	106.8	109.3	109.6	112.5	2.6	0.3%
Buéa	105.9	110.4	112.3	112.7	0.3	1.7%
Ebolowa	107.8	111.5	112.3	113.3	0.9	0.8%
National	106.4	109.3	110.2	110.9	0.6	0.9%

Source: NIS

CHAPTER 21: COMMUNICATION AND POST AND TELECOMMUNICATIONS

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PRESENTATION

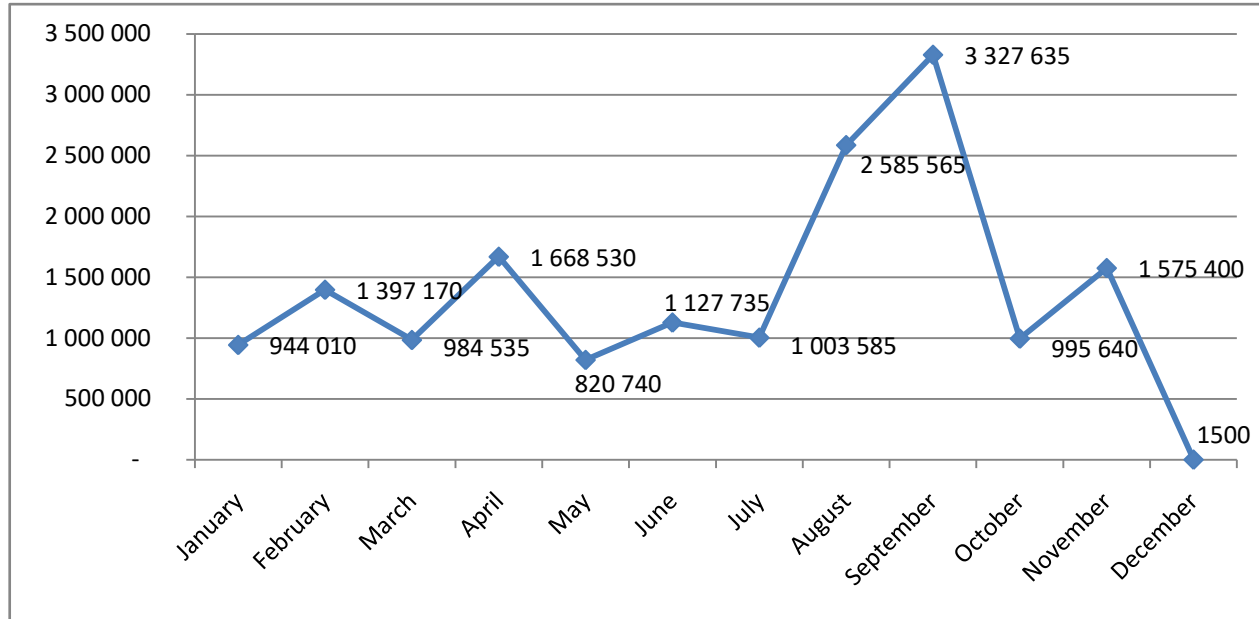
The number of subscribers on the classical fixed telephone network of CAMTEL did not cease to decrease during these last years, moving from 2175 in 2010 to 1 269 in 2017. The internet association (ADSL) and fixed telephones however had a good progression; the number of subscribers increased from 190 in 2010 to 717 in 2013 but dropped to 592 in 2017.

The recovery rate for the expenses of the use of the services related to the possession of a post box at CAMPOST, which had been experiencing an increasing trend since 2014, experienced a drastic drop in 2017. It dropped by half from 2016 with a rate of 52.8% to 26.8% in 2017.

According to the Regional Delegation of Communication, 34 radio stations and 3 television stations had their headquarters in the North West Region in 2017.

METHODOLOGY

The tables below result from the exploitation of information provided by the competent North West Regional services of CAMPOST, CAMTEL and MINCOM. One of the tables is based on the results of ECAM 3 and 4 surveys conducted by the NIS in 2007 and 2014 respectively.

Figure 21.1: Monthly evolution of the sales of postal stamps (in FCFA) in 2015

Source: RD of CAMPOST NW

Table 21.1: Distribution of the number (and total value) of available and sold postal stamps in 2015

Value of stamp	Total number of stamps		Total value (in thousands of FCFA)	
	Available	Sold	Available	Sold
10	-	-	-	-
15	-	-	-	-
20	6 992	3 400	150	68
25	-	-	-	-
30	-	-	-	-
40	7 729	4 055	309	162
45	-	-	-	-
50	772	772	39	39
55	-	-	-	-
60	2 703	1 409	162	85
70	12 400	5 783	868	405
80	-	-	-	-
100	26 943	8 739	2 694	874
125	34 789	13 077	4 349	1 635
150	100	100	15	15
150	-	-	-	-
175	2 385	736	417	129
200	15 990	3 592	2 998	718
250	36 390	15 116	9 098	3 529
300	2 070	326	621	98
345	-	-	-	-
350	1 581	100	553	35
370	23 961	3 886	8 866	1 438
400	1 183	25	473	10
410	13 768	1 555	5 645	638
500	22 222	9 210	11 111	4 605
1000	10 071	1 952	10 071	1 952
Total	221 049	72 833	58 428	16 432

Source: RD of CAMPOST NW

Table 21.2: Annual statistics of post boxes in 2013

No	Post office	Total number of boxes	Unattributed post boxes	Newly attributed boxes	Bad boxes	Number of attributed boxes				Total paid	Recovery rate
						Moral persons	Physical persons	Public administration	Total		
1	Bafut	100	22	-	-	21	55	2	78	24	30.8
2	Bali	200	128	4	74	7	56	9	72	12	16.7
3	Bambili	100	47	3	-	11	34	8	53	22	41.5
4	Batibo	100	37	-	-	22	33	8	63	12	19.0
5	Bamenda Mankon	1 256	52	19	52	259	894	51	1204	568	47.2
6	Bamenda Nkwen	225	47	12	10	31	167	-	198	84	42.4
7	Bamenda Up Station	335	137	-	-	25	154	29	198	30	15.2
8	Elack Oku	50	46	2	-	1	3	10	15	3	21.4
9	Fundong	100	23	2	20	26	40	11	77	5	6.5
10	Jakiri	92	51	-	3	10	20	11	41	20	48.8
11	Kumbo	156	1	1	-	43	96	16	155	44	28.4
12	Mbengwi	200	78	2	63	25	77	20	122	33	27.0
13	Misaje	50	25	-	-	6	15	4	25	2	8.0
15	Ndop	98	27	2	13	10	38	23	71	16	22.5
15	Ndu	100	75	-	-	9	10	6	25	7	28.0
16	Njinikom	60	36	1	-	7	15	3	24	10	41.7
17	Nkambe	100	-	-	-	23	50	27	100	-	-
18	Nwa	28	18	-	3	1	4	5	10	-	-
19	Santa	200	116	-	6	17	58	9	84	13	15.5
20	Teze	60	34	-	3	8	9	9	26	9	34.6
21	Widikum	50	31	1	12	6	8	5	19	8	42.1
22	Wum	100	66	1	-	21	26	2	49	13	26.5
Total		3 760	1 097	50	259	589	1 851	268	2 708	935	34.5

Source: RD-NW/CAMPOST

Table 21.3: Annual statistics of post boxes in 2014

No	Post office	Total number of boxes	Unattributed boxes	Bad boxes	Number of attributed boxes				Total paid	Recovery rate
					Moral persons	Physical persons	Public administration	Total		
1	Ako	50	41	-	1	3	5	9	5	55.6
2	Bafut	100	67	-	26	5	2	33	18	54.5
3	Bali	200	176	-	2	13	9	24	15	62.5
4	Bambili	100	28	-	10	42	20	72	22	30.6
5	Batibo	100	74	-	17	8	1	26	20	76.9
6	Bamenda Mankon	1 256	98	-	318	790	50	1158	421	36.4
7	Bamenda Nkwen	225	112	5	6	102	-	108	32	29.6
8	Bamenda Up Station	335	137	-	25	154	29	198	39	19.7
9	Elack Oku	50	23	-	1	16	10	27	15	55.6
10	Fundong	100	23	21	12	10	34	56	7	12.5
11	Jakiri	92	54	1	7	16	15	37	31	83.8
12	Kumbo	156	-	-	85	48	23	156	26	16.7
13	Mbengwi	200	98	23	19	35	25	79	8	10.1
15	Misaje	92	67	-	6	15	4	25	8	32.0
15	Ndop	72	10	-	15	31	17	62	21	33.9
16	Ndu	100	84	-	6	1	9	16	7	43.8
17	Njinikom	60	32	-	13	7	8	28	12	42.9
18	Nkambe	100	10	-	19	47	24	90	23	25.6
19	Nwa	28	19	-	-	1	8	9	-	-
20	Santa	100	124	6	19	30	21	70	23	32.9
21	Teze	60	39	4	5	6	6	17	8	47.1
22	Widikum	50	38	-	6	2	4	12	7	58.3
23	Wum	100	29	-	15	16	40	71	21	29.6
24	Balikumbat	50	50	-	2	7	-	9	9	100.0
Total		3 776	1 433	60	634	1 395	363	2 392	798	33.4

Source: RD-NW/CAMPOST

Table 21.4: Annual statistics of post boxes in 2015

N°	Post office	Total number of boxes	Number of newly attributed boxes	Re-subscription			Total paid	Recovery rate (%)
				Individual persons	Moral persons	Public administration		
1	Ako	50	-	1	-	11	12	24.0
2	Bafut	100	1	16	10	-	27	27.0
3	Bali	200	4	26	4	8	42	21.0
4	Balikumbat	50	1	7	1	-	9	18.0
5	Bambili	100	4	13	1	3	21	21.0
6	Bamenda Mankon	1 256	87	353	182	-	622	49.5
7	Bamenda Up-Station	335	4	31	5	29	69	20.6
8	Bamenda Nkwen	225	8	69	21	-	98	43.6
9	Batibo	100	-	13	13	-	26	26.0
10	Elak-Oku	50	2	5	3	10	20	40.0
11	Fundong	100	2	8	13	38	61	61.0
12	Jakiri	92	6	7	3	7	23	25.0
13	Kumbo-Nso	156	7	27	22	26	82	52.6
15	Mbengwi	200	1	15	11	6	33	16.5
15	Misaje	50	-	1	3	9	13	26.0
16	Ndop	98	1	20	15	16	52	53.1
17	Ndu	100	2	3	6	10	21	21.0
18	Njinikom	60	2	26	5	8	41	68.3
19	Nkambe	100	3	3	7	33	46	46.0
20	Nwa	28	1	1	-	10	12	42.9
21	Santa	200	1	13	6	21	41	20.5
22	Teze	60	-	3	3	8	15	23.3
23	Widikum	50	1	9	1	-	11	22.0
24	Wum	100	7	8	7	38	60	60.0
Total		3 860	155	678	342	291	1 456	37.7

Source: RD-NW/CAMPOST

Table 21.5: Annual statistics of post boxes in 2016

N°	Post office	Total number of boxes	Number of newly attributed boxes	Re-subscriptions : Public administration + Physical persons + Moral persons	Total paid	Recovery rate (%)
1	<i>Ako</i>	50	-	-	-	-
2	<i>Bafut</i>	100	6	50	56	56
3	<i>Bali</i>	200	5	43	48	24
4	<i>Balikumbat</i>	50	3	15	18	36
5	<i>Bambili</i>	100	14	27	41	41
6	<i>Batibo</i>	100	5	50	55	55
7	<i>B'da Up-Station</i>	335	8	62	70	20.89
8	<i>B'da-Nkwen</i>	225	12	180	192	85.33
9	<i>Elak-Oku</i>	50	2	15	17	34
10	Fundong	100	0	22	22	22
11	<i>Jakiri</i>	92	2	36	38	41.3
12	Kumbo-Nso	156	7	88	95	60.89
13	Mankon-B'da	1256	92	950	1042	82.96
14	Mbengwi	200	7	69	76	38
15	<i>Misaje</i>	50	2	9	11	22
16	<i>Ndop</i>	98	30	50	80	81.63
17	<i>Ndu</i>	100	3	18	21	21
18	<i>Njinikom</i>	60	3	28	31	51.66
19	Nkambe	100	2	27	29	29
20	<i>Nwa</i>	28	2	4	6	21.42
21	<i>Santa</i>	200	3	25	28	14
22	<i>Teze</i>	60	0	4	4	6.66
23	<i>Widikum</i>	50	0	18	18	36
24	Wum	100	2	39	41	41
Total		3860	210	1829	2039	52.82

Source: RD-NW/CAMPOST

Table 21.6: Annual statistics of post boxes in 2017

N°	Post office	Total number of boxes	Number of newly attributed boxes	Re-subscriptions : Public administration + Physical persons + Moral persons	Total paid	Recovery rate (%)
1	<i>Ako</i>	50	1	7	8	16.0
2	<i>Bafut</i>	100	2	40	42	42.0
3	<i>Bali</i>	200	3	30	33	16.5
4	<i>Balikumbat</i>	50	2	10	12	24.0
5	<i>Bambili</i>	100	4	22	26	26.0
6	<i>Batibo</i>	100	-	48	48	48.0
7	<i>B'da Up-Station</i>	335	4	21	25	7.5
8	<i>B'da-Nkwen</i>	225	7	102	109	48.4
9	<i>Elak-Oku</i>	50	1	7	8	16.0
10	Fundong	100	2	18	20	20.0
11	<i>Jakiri</i>	92	2	8	10	10.9
12	Kumbo-Nso	156	5	20	25	16.0
13	Mankon-B'da	1256	51	450	501	39.9
14	Mbengwi	150	2	52	54	36.0
15	<i>Misaje</i>	50	1	3	4	8.0
16	<i>Ndop</i>	100	5	19	24	24.0
17	<i>Ndu</i>	100	1	20	21	21.0
18	<i>Njinikom</i>	60	1	25	26	43.3
19	Nkambe	100	2	25	27	27.0
20	<i>Nwa</i>	28	3	3	6	21.4
21	<i>Santa</i>	200	2	28	3	1.5
22	<i>Teze</i>	60	-	-	-	0.0
23	<i>Widikum</i>	50	1	16	17	34.0
24	Wum	100	3	37	40	40.0
Total		3812	105	1011	1089	26.8

Source: RD-NW/CAMPOST

Table 21.7: Evolution in the number and weight of departed letters (and parcels) per post office

N°	Post office	2015				2016				2017			
		Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)
1	Ako	16	4	20	80	10	90	210
2	Bafut	117	155	272	405	51	456	7810
3	Bali	257	160	417	305	80	385	10250
4	Balikumbat	1 876	960	2 836	150	10	160	6.351
5	Bambili	395	111	506	420	110	530	18.545
6	Batibo	368	302	670	3568	145	3713	48.513
7	Bamenda Mankon	6 300	3 340	9 640	10302	1120	11422	6115.685
8	Bamenda Nkwen	275	305	580	7320	402	7722	140.01
9	Bamenda UP-Station	1 002	29	1 031	173	39	212	8.826
10	Elak Oku	113	-	113	356	34	390	9.5
11	Fundong	352	91	443	612	40	652	121.02
12	Jakiri	200	47	247	202	18	220	102.1
13	Kumbo	595	518	1 113	1072	715	1787	3573
14	Mbengwi	299	54	353	589	15	604	53.785
15	Misaje	53	12	65	72	7	79	2.478
16	Ndop	629	92	721	944	210	1154	5.31
17	Ndu	176	553	729	353	35	388	29.55
18	Njinikom	153	119	272	274	98	368	11.326
19	Nkambe	679	68	747	249	103	352	45.107
20	Nwa	20	-	20	72		72	3.632
21	Santa	130	16	146	68	45	113	5.485
22	Teze	97	9	106	95		95	3.41
23	Widikum	95	-	95	352	122	474	20.354
24	Wum	259	43	302	3628	122	3750	11.235
	Total	14 456	6 988	21 444	31661	3531	35188	28605.222

Source: RD-NW/CAMPOST

Table 21.8: Evolution in the number and weight of arrived letters (and parcels) per post office

N°	Post Office	2015				2016				2017			
		Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)	Interior regime (national)	Exterior regime (international)	Total	Total weight (in Kg)
1	Ako	102	106	208	15	2	17	4.56
2	Bafut	614	708	1 322	291	175	466	74.325
3	Bali	510	648	1 158	458	204	662	152.36
4	Balikumbat	43	-	43	31	2	34	3.58
5	Bambili	1 212	520	1 732	970	1026	1996	150.695
6	Batibo	4 220	2 745	6 965	210	190	400	70.155
7	Bamenda Mankon	17 920	26 329	44 249	16400	1450	17850	275400
8	Bamenda Nkwen	20 763	1 454	22 217	15203	601	15804	98.745
9	Bamenda UP-Station	693	417	1 110	203	422	625	66.711
10	Elak Oku	343	76	419	241	29	270	6.5
11	Fundong	864	635	1 499	285	199	484	890455
12	Jakiri	359	917	1 276	587	204	791	21.987
13	Kumbo	1 606	2 681	4 287	4578	3052	7630	1526
14	Mbengwi	765	353	1 118	295	167	462	48.562
15	Misaje	112	103	215	31	18	49	4.523
16	Ndop	1 132	283	1 415	1320	468	1788	93.2
17	Ndu	412	572	984	108	535	643	92.02
18	Njinikom	412	465	877	313	178	491	26.245
19	Nkambe	877	178	1 055	1022	673	1695	197.777
20	Nwa	123	30	153	6	-	6	2.354
21	Santa	78	1	79	789	125	914	44.365
22	Teze	162	36	198	25	-	25	5.325
23	Widikum	495	72	567	178	522	700	250.365
24	Wum	6 572	5 920	12 492	983	725	1708	176.258
Total		60 389	45 249	105 638	44542	10967	55510	1168971.61

Source: RD-NW/CAMPOST

Table 21.9: Evolution of the number of subscribers on telephone (unit: number of lines)

Product	31 st Dec. 2010	31 st Dec. 2011	31 st Dec. 2012	31 st Dec. 2013	31 st Dec. 2014	31 st Dec. 2015	31 st Dec. 2016	31 st Dec. 2017
Underground line	2175	2059	1892	1777	1751	1695	1657	1269
ADSL/No Limit	190	355	485	717	709	530	489	592
Enterprise network	15	26	22	21
Specialised link internet	7	7	10	6
Total linear of optical fiber in the region (km)	30	105	190	190

Source: DR-NW/CAMTEL

Table 21.10: Evolution of the number of localities covered by the CT Phone by Division

Division	2013	2014	2015	2016	2017
BOYO	1	1	1	1	1
BUI	3	3	3	3	3
DONGA-MANTUG	1	1	1	1	1
MENCHUM	1	1	1	1	1
MEZAM	6	6	6	6	6
MOMO	3	3	3	3	3
NGOKETUNJIA	1	1	1	1	1
TOTAL	16	16	16	16	16

Source: DR-NW/CAMTEL

Table 21.11: ICT access indicators in 2007 and 2014

Region	Number of fixed telephone subscriptions per 1000 inhabitants		Number of mobile telephones per 1000 inhabitants		Number of computers per 1000 inhabitants	
	2007	2014	2007	2014	2007	2014
North West	1	2	117	369	4	23
Cameroon	10	5	169	379	6	36

Source: NIS. ECAM 3 and 4

Table 21.12: Audio-visual media having their headquarters in the North West Region

Division	On Dec 31 st , 2015		On Dec 31 st , 2016		On Dec 31 st , 2017	
	Number of radio stations	Number of TV stations	Number of radio stations	Number of TV stations	Number of radio stations	Number of TV stations
Boyo	2	-	2	-	2	-
Bui	6	-	7	-	7	-
Donga-Mantung	3	3	3	-	3	-
Menchum	1	-	2	-	2	-
Mezam	12	-	15	3	15	3
Momo	2	-	2	-	2	-
Ngoketunjia	2	-	3	-	3	-
Total	28	3	34	3	34	3

Source: Regional Delegation of MINCOM

CHAPTER 22: TOURISM

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PRESENTATION

Regarding the hotel accommodation in the North West Region, there are 133 hotel establishments that were identified in 2017, among which are 8 hotels ranked as 3 stars. The accommodation capacity of the hotel establishments in the North West, which showed a constant increase since 2013, remained constant between 2016 and 2017 with an accommodation capacity of 2 607.

The evolution of the arrivals and nights spent by non-residents and residents in accommodation establishments since 2013 showed a saw tooth tendency. The tendency showed an important increase between 2013 (40 801 arrivals) and 2015 (47 039 arrivals), followed by a drastic drop between 2016 (43 819 arrivals) and (23 693 arrivals).

METHODOLOGY

In order to monitor the entry of the tourists into the country, the Ministry for Tourism and Leisure (MINTOUL) usually sends questionnaires every month to its Regional Delegations for them to collect information on hotel activities and it also demands that these Delegations produce annual reports that are to be returned to the Ministry. Based on this fact, the information contained in this chapter comes mainly from the North West Regional Delegation of Tourism and the Leisure.

DEFINITIONS

A resident: It refers to any person, regardless of nationality (Cameroonian or foreign), who has a home in Cameroon.

A non-resident: It refers to anyone whose length of stay in the country does not exceed six months.

A Night: We talk of a night when a person arrives in a lodging establishment and spends one night.

Tourism: According to WTO, tourism comprises the activities of persons travelling to and staying in places outside their usual environment for not more than one consecutive year for leisure, and other purposes, but not for gainful activities.

A tourist: It is a visitor who spends at least one night in collective or private accommodation in the place visited.

Arrival in a lodging establishment: There is arrival in an establishment when a person arrives at the establishment and fills a police form to spend at least one night. This can be collective or private. Counting on arrivals are individual.

Arrivals: Number of people who arrived a lodging, to spend at least one night for tourism

Overnight in a tourist facility: We talk of an overnight when a person arrives in a lodging establishment, fills a police record to spend a night, either charged or free of charge. This can be collective or private. Overnights are also individually counted.

Number of nights: Number of nights spent in a place of accommodation for all arrivals.

Table 22.1: Accommodation capacity (rooms and beds) by Division

Division	Year									
	2013		2014		2015		2016		2017	
	Rooms	Beds	Rooms	Beds	Rooms	Beds	Rooms	Beds	Rooms	Beds
Mezam	1713	1092	1210	1713	1673	1687	1812	1826	1812	1826
Donga-Mantung	67	61	71	72	92	92	92	92	92	92
Boyo	50	50	50	50	52	52	52	52	52	52
Bui	100	170	150	163	267	292	287	287	287	287
Momo	40	44	40	44	59	59	59	59	59	59
Ngoketunjia	87	80	80	80	101	101	101	101	101	101
Menchum	61	60	63	64	149	165	149	165	149	165
Total	2118	1557	1664	2186	2393	2448	2552	2607	2552	2607

Source: North West Regional Delegation of Tourism and Leisure

Table 22.2: Arrival and nights spent by non-residents and residents in accommodation establishments by nationality

Nationality	Year									
	2013		2014		2015		2016		2017	
	Arrivals	Nights spent	Arrivals	Nights spent	Arrivals	Nights spent	Arrivals	Nights spent	Arrivals	Nights spent
Non-residents	4 835	8 738	5 632	9 329	6 745	9 949	5 223	8916	1 904	2 622
CEMAC	350	485	280	694	2093	3455	355	478
Other Africans	390	620	394	660	442	663	374	649
Germans	109	490	400	520	81	139	33	65
French	480	590	436	555	104	185	73	93
British	387	436	230	480	72	116	34	106
Italians	346	630	300	534	20	32	6	13
Swedish	283	490	282	580	24	21	-	-
Belgians	329	550	250	490	40	53	15	18
Swiss	280	480	322	400	22	26	4	15
Dutch	205	370	309	500	35	46	18	25
Russian	300	300	261	520	143	472	20	20
Other Europeans	484	710	430	712	514	1487	62	82
Americans	200	455	500	790	47	101	185	393
Canadians	292	501	328	785	10	13	35	47
Asians	100	450	310	409	184	325	71	97
other Orientals	175	708	400	345	72	124	23	25
Various others	125	473	200	355	895	954	494	498
ND	-	-	-	-	-	-	425	704	-	-
Residents	35 966	51 833	39 471	53 489	40 294	59 321	38 586	53 350	21 889	29 655
Cameroonian	33 906	47 774	36 141	48 755	36 426	54 115	35 021	47 747	20 293	27 561
Foreigners	2 060	4 059	3 330	4 734	3 868	5 206	3 565	5 603	1 596	2 094
Total	40 801	60 571	45 103	62 818	47 039	69 270	43 819	62 266	23 693	32 277

Source: North West Regional Delegation of Tourism and Leisure

Table 22.3: Hotel facilities (categories of hotels, motels, hostels) by division in 2012

Division	Category						
	3 stars (***)	2 stars (**)	1 star (*)	G I	G II	Unclassified	Total
Mezam	5	2	22	2	7	15	52
Donga-Mantung	-	-	-	-	-	3	3
Boyo	-	-	2	-	-	3	5
Bui	-	-	2	2	5	5	15
Momo	-	-	-	-	-	3	3
Ngoketunjia	-	1	2	-	2	2	7
Menchum	-	-	-	-	1	3	4
Total	5	3	28	4	15	33	88

Source: North West Regional Delegation of Tourism and Leisure

Table 22.4: Hotel facilities (categories of hotels, motels, hostels) by division in 2013

Division	Category						
	3 stars (***)	2 stars (**)	1 star (*)	G I	G II	Unclassified	Total
Mezam	5	5	26	2	7	15	59
Donga-Mantung	-	-	-	-	-	3	3
Boyo	-	-	2	-	-	3	5
Bui	-	-	4	2	5	3	15
Momo	-	-	-	-	-	3	3
Ngoketunjia	-	1	2	-	2	2	7
Menchum	-	-	-	-	1	3	4
Total	5	6	34	4	15	31	95

Source: North West Regional Delegation of Tourism and Leisure

Table 22.5: Hotel facilities (categories of hotels, motels, hostels) by division in 2014

Division	Category						
	3 stars (***)	2 stars (**)	1 star (*)	G I	G II	Unclassified	Total
Mezam	7	8	33	3	7	10	68
Donga-Mantung	-	1	-	-	-	3	4
Boyo	-	-	3	-	-	2	5
Bui	1	1	8	2	6	3	21
Momo	-	-	1	-	-	3	4
Ngoketunjia	-	1	3	-	-	2	6
Menchum	-	-	-	-	2	3	5
Total	8	11	48	5	15	26	113

Source: North West Regional Delegation of Tourism and Leisure

Table 22.6: Hotel facilities (categories of hotels, motels, hostels) by division in 2015

Division	Category						Total
	3 stars (***)	2 stars (**)	1 star (*)	G I	G II	Unclassified	
Mezam	7	11	37	2	7	8	72
Donga-Mantung	-	1	-	-	-	3	4
Boyo	-	-	3	-	-	3	6
Bui	1	1	8	2	6	3	21
Momo	-	-	1	-	-	3	4
Ngoketunjia	-	1	3	-	2	1	7
Menchum	-	-	-	-	1	12	13
Total	8	14	52	4	17	33	127

Source: RD-NW/MINTOUL

Table 22.7: Hotel facilities (categories of hotels, motels, hostels) by division in 2016

Division	Category				Total
	3 stars (***)	2 stars (**)	1 star (*)	G I+ G II+ Unclassified	
Mezam	7	13	35	23	78
Donga-Mantung	-	1	-	3	4
Boyo	-	-	3	2	5
Bui	1	1	8	12	22
Momo	-	-	-	4	8
Ngoketunjia	-	1	3	3	7
Menchum	-	-	-	13	13
Total	8	16	49	60	133

Source: RD-NW/MINTOUL

Table 22.8: Hotel facilities (categories of hotels, motels, hostels) by division in 2017

Division	Category				Total
	3 stars (***)	2 stars (**)	1 star (*)	G I+ G II+ Unclassified	
Mezam	7	13	35	23	78
Donga-Mantung	-	1	-	3	4
Boyo	-	-	3	2	5
Bui	1	1	8	12	22
Momo	-	-	-	4	8
Ngoketunjia	-	1	3	3	7
Menchum	-	-	-	13	13
Total	8	16	49	60	133

Source: RD-NW/MINTOUL

Table 22.9: Movements in accommodation establishments in the North West Region per month in 2017

Month	2017							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	1964	47	176	2623	72	227	2187	2922
February	1809	56	201	2325	71	282	2066	2678
March	2021	112	173	2940	151	334	2306	3425
April	2208	185	128	3386	349	137	2521	3872
May	1670	149	184	1932	169	225	2003	2326
June	1456	193	152	1800	238	216	1801	2254
July	1465	238	184	1749	295	214	1887	2258
August	1503	104	83	1784	130	116	1690	2030
September	1395	53	105	1947	83	148	1553	2178
October	1448	84	180	2321	112	237	1712	2670
November	1643	107	83	2320	131	147	1833	2598
December	1711	268	181	2434	293	339	2160	3066
Total	20293	1596	1830	27561	2094	2622	23719	32277

Source: North West Regional Delegation of Tourism and Leisure

Table 22.10: Movements in accommodation establishments in the North West Region per month in 2016

Month	2016							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	3273	269	534	4721	408	904	4066	6033
February	3368	447	461	4882	499	1029	4276	6410
March	3216	317	414	4732	688	811	3947	6231
April	3201	328	691	4446	622	965	4220	6033
May	3009	344	600	3747	538	917	3953	5202
June	3404	355	665	4773	504	992	4424	6269
July	2959	312	318	4061	400	542	3589	5003
August	3080	309	311	4392	591	745	3700	5728
September	2630	258	309	3632	403	526	3197	4561
October	2823	271	368	3699	392	533	3462	4624
November	1697	134	220	1768	206	314	2051	2288
December	2361	221	342	2894	352	638	2924	3884
Total	35021	3565	5233	47747	5603	8916	43809	62266

Source: North West Regional Delegation of Tourism and Leisure

Table 22.11: Movements in accommodation establishments in the North West Region per months in 2015

Month	2015							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	3 497	163	408	4 950	225	757	4068	5932
February	2 887	167	432	4 463	273	705	3486	5441
March	2 993	133	422	4 779	195	624	3548	5598
April	2 734	172	391	3 589	244	620	3297	4453
May	2 883	240	266	4 333	274	209	3389	4816
June	2 023	283	2 311	2 635	415	3050	4617	6100
July	2 996	369	410	4 134	555	516	3775	5205
August	3 868	407	517	6 207	449	976	4792	7632
September	3 041	448	360	4 501	638	526	3849	5665
October	3 208	685	403	4 075	831	682	4296	5588
November	2 925	402	432	3 558	623	588	3759	4769
December	3 371	399	393	6 891	484	696	4163	8071
Total	36426	3868	6745	54115	5206	9949	47039	69270

Source: North West Regional Delegation of Tourism and Leisure

Table 22.12: Movements in accommodation establishments in the North West Region per months in 2014

Month	2014							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	2 776	209	355	3 769	311	570	3340	4650
February	2418	81	566	3352	159	970	3065	4481
March	2631	211	452	3803	400	607	3294	4810
April	2789	98	315	4030	250	443	3202	4723
May	2705	164	454	3776	299	612	3323	4687
June	3194	136	548	4276	320	1770	3878	6366
July	2707	162	373	4132	246	543	3242	4921
August	3489	655	460	4141	937	486	4604	5564
September	3073	156	538	4013	313	934	3867	5260
October	3358	288	538	4297	506	725	4184	5528
November	3251	445	542	4241	484	677	4238	5402
December	3750	625	491	4925	509	992	4866	6426
Total	36 141	3 330	5 632	48 755	4 734	9 329	45 103	62 818

Source: North West Regional Delegation of Tourism and Leisure

Table 22.13: Movements in accommodation establishments in the North West Region per months in 2013

Month	2013							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	2954	174	410	4673	656	428	3538	5757
February	2752	157	438	3412	311	819	3347	4548
March	2751	134	365	3600	234	813	3250	4647
April	2959	125	207	4205	204	554	3291	4963
May	2986	135	305	4194	252	583	3426	5029
June	2836	119	332	4240	249	621	3287	5110
July	2934	308	370	4596	439	604	3612	5639
August	3312	215	409	4503	285	665	3935	5453
September	2477	105	534	3483	222	710	3116	4415
October	2548	132	519	3409	240	968	3199	4617
November	2194	218	459	3004	401	729	2871	4134
December	3203	239	487	4455	566	1244	3929	6265
Total	33 906	2 060	4 835	47 774	4 059	8 738	40 801	60 571

Source: North West Regional Delegation of Tourism and Leisure

Table 22.14: Movements in accommodation establishments in the North West Region per month in 2012

Month	2012							
	Arrivals			Nights spent			Grand Total	
	Cameroonian	Foreigners resident in Cameroon	Non Residents	Cameroonian	Foreigners resident in Cameroon	Non Residents	Arrivals	Nights spent
January	3 666	152	10	5 674	280	270	3 818	6 224
February	3 961	100	266	5 198	153	516	4 327	5 857
March	4 181	110	177	5 534	181	703	4 468	6 418
April	6 487	104	237	4 781	181	408	6 828	5 370
May	3 600	217	156	4 085	245	233	3 963	4 563
June	3 527	183	206	5 418	282	344	3 916	6 044
July	3 693	157	319	4 578	242	360	4 169	5 180
August	3 930	158	373	5 189	257	569	4 461	6 015
September	3 740	116	291	4 733	157	285	4 157	5 175
October	3 493	99	362	4 713	110	488	3 954	5 311
November	3 265	236	459	4 558	432	707	3 960	5 697
December	3 624	180	537	5 215	334	1 309	4 341	6 858
Total	47 167	1 802	3 383	59 676	2 844	6 192	52 352	68 712

Source: North West Regional Delegation of Tourism and Leisure

Table 22.15: Hotel revenue in the North West per month since 2011

Month	Turnover (in FCFA)						
	2011	2012	2013	2014	2015	2016	2017
January	66 941 465	54 887 860	72 196 203	62 334 923	87 238 364	87 200 505	40 787 232
February	52 651 351	50 658 925	62 876 052	66 166 589	54 855 732	71 011 609	39 710 514
March	53 891 856	63 300 169	75 219 278	84 117 199	69 723 143	72 711 474	56 221 166
April	63 271 006	52 810 015	64 832 742	57 306 162	67 893 516	70 138 776	53 422 560
May	72 535 106	50 150 866	65 803 176	52 782 638	58 739 239	42 295 369	23 129 240
June	63 510 478	61 546 318	58 831 010	63 191 691	41 194 713	78 513 995	22 634 514
July	60 104 263	62 102 361	61 817 939	56 130 884	66 542 016	41 590 592	22 501 360
August	55 362 060	76 233 017	66 091 427	63 539 641	81 821 332	69 023 304	21 382 743
September	53 735 064	60 472 511	59 546 886	65 830 577	75 034 273	62 842 514	39 588 417
October	57 782 563	74 603 813	57 543 977	57 126 948	47 921 284	68 123 841	42 223 249
November	55 151 414	67 729 770	56 361 810	62 647 938	42 042 850	22 018 797	40 105 654
December	67 071 171	106 551 439	78 261 227	55 761 930	95 275 319	40 187 317	53 207 128
Total	722 007 797	781 047 064	779 381 727	746 937 120	788 281 781	725 469 093	454 924 777

Source: North West Regional Delegation of Tourism and Leisure

CHAPTER 23: TRADE

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PRESENTATION

Trade involves the transfer of ownership of goods or services from one person or entity to another in exchange for other goods or services or for money. **Internal trade** is trade within the boundaries of a country while **external trade** is trade between two or more countries. The structures in the Region dealing with trade are the Customs services in the Region and the Regional and Divisional Delegations of Trade.

This chapter gives some statistics on internal and external trade and on income generated by the Delegations of Trade and by the Customs Sector from trading activities. As concerns internal trade, information is given on the distribution of markets in the region, and on cocoa and coffee production between the years 2015 and 2017. As concerns the income generated by both the Delegations of Trade and the Customs Sector from trading activities, we see that the revenue generated by the Control and Anti-Corruption Brigades of the Delegations of trade remarkably decreased between 2015 and 2017, with a drastic decrease from 22 428841 FCFA in 2016 to 10 213 076 FCFA in 2017.

METHODOLOGY

This chapter was realized by exploiting the Annual Reports of the Regional Delegation of Trade from 2013 to 2017, and by getting information from the Customs Sector of the North West.

23.1 - INTERNAL TRADE

Table 23.1: Distribution of market types in the North West Region by division

Division	2015			2016			2017		
	Daily market	Periodic market	Cattle market	Daily market	Periodic market	Cattle market	Daily market	Periodic market	Cattle market
Boyo	1	12	2	1	9	2	1	5	2
Bui	1	17	2	1	17	2	1	24	2
Donga-Mantung	1	4	7	1	4	7	1	10	7
Menchum	1	9	2	1	9	2	1	7	2
Mezam	11	44	3	11	44	3	11	33	3
Momo	2	8	1	2	8	1	2	12	1
Ngoketunjia	1	15	-	1	21	-	1	13	-
Total	18	109	17	18	112	17	18	104	17

Source: RD of MINCOMMERCE NW

Table 23.2: Divisions from which coffee and cocoa are produced in 2017

Product	Divisions of production
Arabic coffee	Boyo, Bui, Donga-Mantung, Mezam, Momo, Ngoketunjia
Robusta coffee	Boyo, Menchum, Mezam, Momo, Ngoketunjia
Cocoa	Boyo, Donga-Mantung, Menchum, Mezam, Momo

Source: RD of MINCOMMERCE NW

Table 23.3: Distribution of recovered quantities of cocoa and coffee (in tons) per Division in tons

Division	2015			2016			2017		
	Arabic coffee	Robusta coffee	Cocoa	Arabic coffee	Robusta coffee	Cocoa	Arabic coffee	Robusta coffee	Cocoa
Boyo	367	-	-	430.151	47.532	1.832	361.87	18.52	133
Bui	64.7	-	-	552	-	-	489	-	-
Donga-Mantung	7800	-	200	...	-	...	122.4	11.5	64.5
Menchum	-	98.080	65.274	-	0.037575	9.715	-	21.950	3505
Mezam	162.601	326.545	620.441	258.558	553.69	266.364	366.989	531.716	730.456
Momo	33.015	225.227	2.352	53.844	24.355
Ngoketunjia	30.940	47.951	-	-	-	-	24.1	...	-
Total*	8458.256	697.803	888.067	1264.553	625.6146	277.911	1364.359	583.686	4432.956

* This total is that of the data available.

Source: RD of MINCOMMERCE NW

Table 23. 4: Income generated from the Control and Anti-Corruption Brigade of the Regional and Divisional Delegations of Commerce in the NWR (in CFAF)

Region/Division	Year				
	2013	2014	2015	2016	2017
Regional Delegation	10 227 028	11 168 119	12 484 662	11 801 341	6 249 076
Boyo	1 626 000	1 753 500	1 801 000	1 400 500	724 000
Bui	2 107 000	1 780 000	1 843 000	1 246 000	...
Donga-Mantung	1 400 000	1 420 000	1 732 000	1 580 000	445 000
Menchum	4 450 000	1 185 000	1 243 000	935 000	505 000
Mezam	4 212 000	6 777 500	5 031 000	3 224 000	1 390 000
Momo	1 925 000	1 780 500	2 015 000	1 467 000	450 000
Ngoketunjia	1 631 500	783 950	1 002 000	775 000	450 000
Total	27 578 528	26 648 569	27 151 662	22 430 857	10 213 076

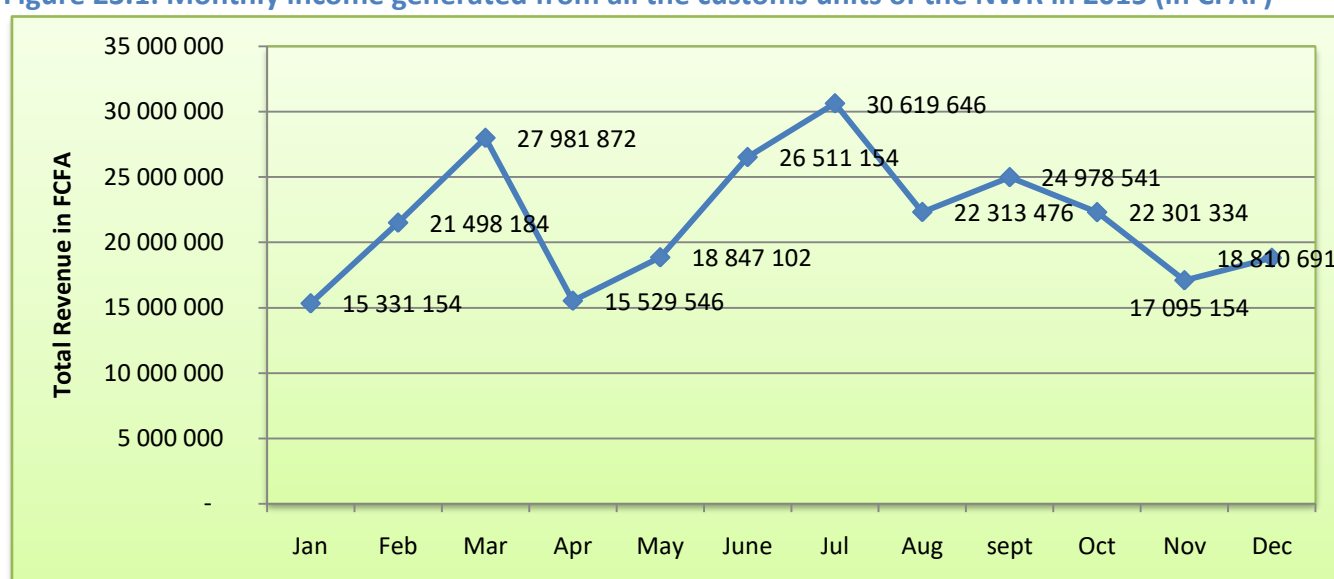
Source: RD of MINCOMMERCE NW

23.2- EXTERNAL TRADE

Table 23.5: Income generated from the Custom Units of the NWR (CFAF)

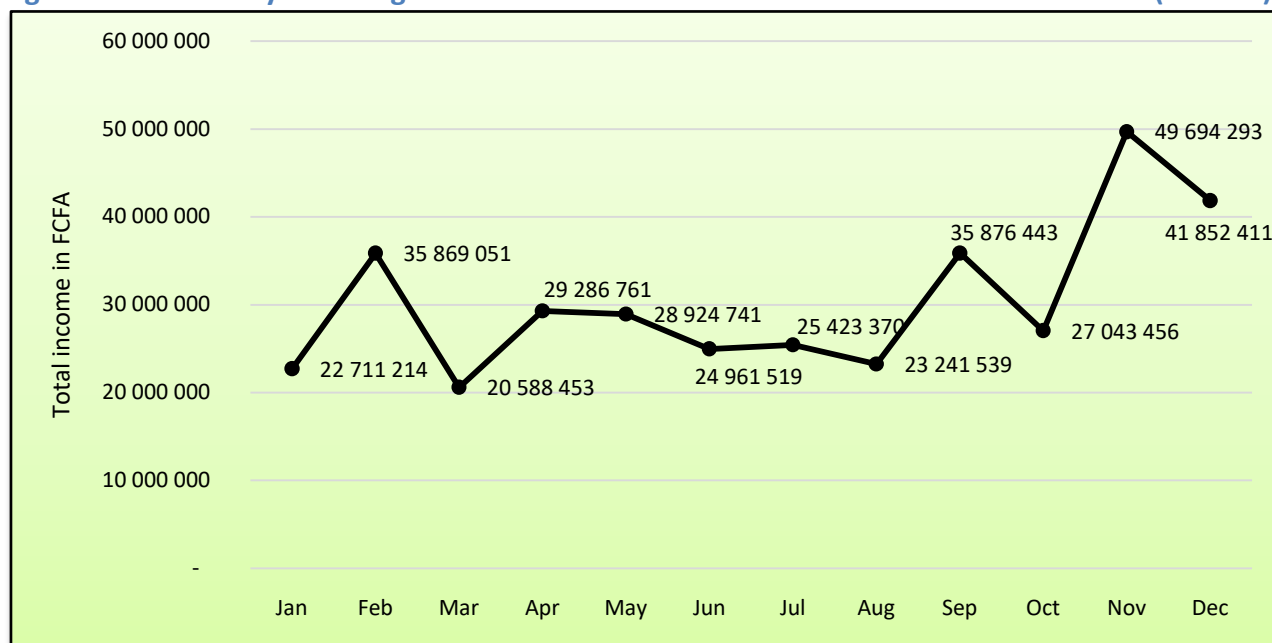
Custom Post	2014	2015	2016	2017
Principal custom house. Bamenda	82 302 617	127 237 730	192 558 534	132 133402
<i>Bamenda</i>	<i>75056562</i>	<i>117155662</i>
<i>B.M. Bamenda</i>	<i>1478957</i>	<i>1050003</i>
<i>B.M. Nkambe</i>	<i>5767098</i>	<i>9042065</i>
Abuenshie secondary bureau	69 189 272	106 825 297	99 227 117	93 552600
Esimbi secondary bureau	5 665 045	6 300 265	13 665 460	6 785838
Yang secondary bureau	20 382 560	18 150 907	57 689 602	63 739515
Parcel Post	2 158 540	3 303 655	2 332 538	1 387625
Total	179 698 034	261 817 854	365 473 251	297 598980

Source: Customs Sector of the NWR

Figure 23.1: Monthly income generated from all the customs units of the NWR in 2015 (in CFAF)

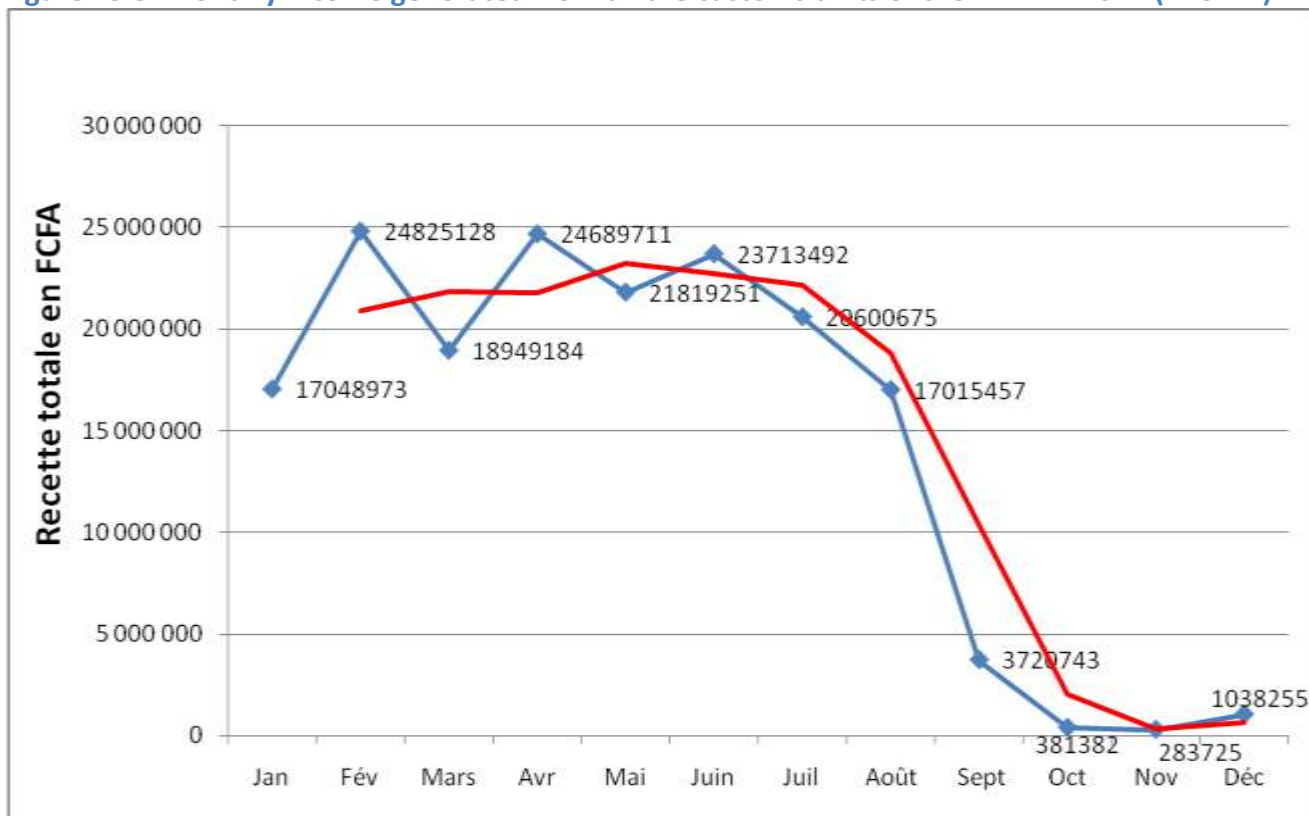
Source: Customs Sector of the NWR

Figure 23.2: Monthly income generated from all the customs units of the NWR in 2016 (in CFAF)



Source: Customs Sector of the NWR

Figure 23.3: Monthly income generated from all the customs units of the NWR in 2017 (in CFAF)



Source: Customs Sector of the NWR

CHAPTER 24: FINANCIAL INSTITUTIONS AND PUBLIC FINANCES

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PRESENTATION

This chapter deals with the different types and sources of public funds allocated in to the devolved services of the Region (either for functioning or for public investments), and the rates of execution (both physical and financial) of these funds. The chapter also gives the numbers of the different types of recognised financial institutions found in the Region.

From 2011 to 2012, the Public funds disbursed to the decentralized public services of the NWR increased from about 5.4 billion to about 6.6 billion with consumption rates of 98.58% and 98.19% respectively by December 31st of the above mentioned years. In 2015, the funds went up to about 6.7 billion with a consumption rate of 90.82%.

As concerns investment in the Region using public finances known as Public Investment Budget (PIB) projects, the allocation for the Region kept varying from 2014 to 2017. In 2014, the allocation for the Region stood at about 19.3 billion with about 12.7 billion (69%) of the total allocation managed by the Central services, while in 2017 the allocation stood at about 8.3 billion. As concerns the execution

rates, the physical execution rate by the end of December 31st 2014 for PIB projects stood at 86.86% for projects managed at the decentralized levels of the Region and at 30.4% when considering all the projects managed both at the central level and at the decentralized services of the Region. By the 31st of December 2017, the physical execution rate of PIB projects managed by the devolved services stood at 74.50%.

In 2014, the sum of about 3.0 billion was allocated to the Region for the execution of Priority Investment Projects. By December 31st 2014, the physical execution rate for these projects stood at 46.03%.

As concerns FEICOM projects, an amount of about 3.82 billion for investment was allocated to all the councils of the Region in 2016, and a physical execution rate of 76.98% was realised by the 31st of December 2016.

Among the investment projects that were to be managed by the devolved services in the Region in 2017, 168 of them (worth about 4.2 billion FCFA) were awarded by the Regional and Divisional Delegations of Public Contracts and were launched through an open invitation to tender. From the award process of these projects, a budgetary economy of about 341 million FCFA was realised.

Between 2011 and 2016, 375 PNDP micro-projects had been launched and completely executed with a physical execution rate of 100%.

METHODOLOGY

Information in this chapter was provided by the Regional Finance Control, the Regional Delegation of MINEPAT, FEICOM-NW, PNDP-NW and the Regional Delegation of MINMAP. Final execution and consumption rates per year are as of December 31st of the given year.

24.1 – FINANCIAL INSTITUTIONS¹⁰

Table 24.1: Evolution of the number of microfinance institutions present in the various Division the NWR by category

DIVISION	CATEGORY I				CATEGORY II				CATEGORY III			
	2014	2015	2016	2017	2014	2015	2016	2017	2014	2015	2016	2017
MEZAM	34	67	73	71	12	15	15	16	-	-	-	-
MOMO	6	13	15	17	-	-	-	3	-	-	-	-
BUI	15	16	16	20	-	-	2	3	-	-	-	-
NGOKETUNJIA	5	4	4	5	-	-	-	1	-	-	-	-
MENCHUM	1	2	2	2	-	-	-	1	-	-	-	-
DONGA-MANTUNG	6	6	7	9	-	-	1	2	-	-	-	-
BOYO	2	6	6	10	-	-	1	2	-	-	-	-

Source: Regional Service of Insurance and Monetary Affairs

Table 24.2: Evolution of the number of banks present in the various Divisions in the NWR

DIVISION	2013	2014	2015	2016	2017
MEZAM	8	8	11	11	11
NGOKETUNJIA	-	-	-	-	-
BUI	-	-	3	3	3
DONGA-MANTUNG	-	-	-	-	-
MOMO	-	-	-	-	-
MENCHUM	-	-	-	-	-
BOYO	-	-	-	-	-

Source: Regional Service of Insurance and Monetary Affairs

Table 24.3: Evolution of the number of insurance companies present in the various Divisions in the NWR

DIVISION	2013	2014	2015	2016	2017
MEZAM	18	18	16	16	17
NGOKETUNJIA	3	3	3	3	3
BUI	4	4	4	4	4
DONGA-MANTUNG	1	1	/	/	/
MOMO	/	/	/	/	/
MENCHUM	/	/	/	/	/
BOYO	/	/	/	/	/

Source: Regional Service of Insurance and Monetary Affairs

Table 24.4: Evolution of the number of money transfer institutions in the Divisions of the Region

DIVISION	2016	2017
MEZAM	6	6
NGOKETUNJIA	3	3
BUI	3	3
DONGA-MANTUNG	3	3
MOMO	3	3
MENCHUM	3	3
BOYO	3	3

Source: Regional Service of Insurance and Monetary Affairs

¹⁰ It should be noted that each financial institution is counted just once per Division, irrespective of the number of branches therein.

24.2 – RUNNING BUDGET

Table 24.5: Execution rate of running budget in the decentralized government services of the NWR in 2011

Region/Divisions	1st Semester Allocation	2 nd Semester Allocation	Total	Total Engagement	Rate of execution
Regional Services	879 233 041	715 029 100	1 594 262 151	1 540 388 611	96.62
Boyo	199 856 850	200 052 250	399 909 100	390 656 663	97.69
Bui	276 663 250	272 280 673	548 943 923	541 196 741	98.59
Donga-Mantung	545 849 700	266 665 400	812 515 100	812 463 700	99.99
Menchum	218 502 400	226 163 800	444 666 200	444 061 780	99.86
Mezam	399 565 150	371 316 492	770 881 642	767 157 044	99.52
Momo	285 487 950	258 554 250	544 042 200	542 623 394	99.74
Ngoketunjia	172 921 200	201 186 450	374 107 650	373 084 269	99.73
Total	2 978 079 541	2 511 248 415	5 489 327 956	5 411 622 202	98.58

Source: RFC for the NWR

Table 24.6: Execution rate of running budget in the decentralized government services of the NWR in 2012

Region/Divisions	1st Semester Allocation (FCFA)	2 nd Semester Allocation (FCFA ^o)	Total (FCFA)	Total Engagement (FCFA)	Rate of execution (%)
Regional Services	1 009 751 451	1 856 435 903	2 866 187 354	2 841 708 908	99.15
Boyo	232 452 050	246 800 450	479 252 500	472 211 039	98.53
Bui	315 034 500	313 638 000	628 672 500	585 174 620	93.08
Donga-Mantung	359 837 400	375 440 500	735 277 900	724 246 399	98.50
Menchum	255 425 600	246 677 650	502 103 250	491 003 898	97.79
Mezam	203 400 000	201 018 400	404 418 400	400 071 410	98.93
Momo	334 291 450	329 731 550	664 023 000	655 313 646	98.69
Ngoketunjia	207 211 750	241 108 450	448 320 200	436 759 061	97.42
Total	2 917 404 201	3 810 850 903	6 728 255 104	6 606 488 981	98.19

Source: RFC for the NWR

Table 24.7: Execution rate of running budget in the decentralized government services of the NWR in 2015

Region/Divisions	1st Semester Allocation (FCFA)	2 nd Semester Allocation (FCFA ^o)	Total (FCFA)	Total Engagement (FCFA)	Rate of execution (%)
Regional Services	1 028 957 500	949 261 974	1 978 219 474	1 950 019 470	98.57
Boyo	759 546 369	239 282 205	998 828 574	997 866 158	99.90
Bui	477 176 364	217 499 244	694 675 608	644 279 818	92.75
Donga-Mantung	500 173 484	232 273 524	732 447 008	732 435 543	100
Menchum	368 779 184	172 336 864	541 116 048	541 082 675	99.99
Mezam	366 642 924	166 984 964	533 627 888	503 891 527	94.43
Momo	370 957 364	161 812 244	532 769 608	432 825 000	81.24
Ngoketunjia	489 515 744	240 871 224	730 386 968	680 384 367	93.15
Total	4 361 748 933	2 380 322 243	6 742 071 176	6 482 784 558	96.15

Source: RFC for the NWR

24.3: PUBLIC INVESTMENT PROJECTS

24.3.1 : PUBLIC INVESTMENT BUDGET (PIB) PROJECTS

Table 24.8: Rates of physical and financial executions of PIB projects of the NWR in 2014

Region/Division	Budget allocated (000 FCFA)	Number of projects	Financial Execution				Physical execution rate (%)
			Engagement		Liquidation		
			Amount (000 FCFA)	Execution rate (%)	Amount (000 FCFA)	Execution rate (%)	
Region	1 507 725	51	753 175	49.95	753 175	49.95	73.33
Boyo	364 420	52	315 774	86.65	315 774	86.65	100.00
Bui	1 180 030	104	1 015 999	86.10	1 015 999	86.10	87.52
Donga-Mantung	523 200	78	447 200	85.47	447 200	85.47	94.76
Menchum	846 150	65	726 072	85.81	726 072	85.81	82.52
Mezam	1 134 260	118	1 031 260	90.92	1 031 260	90.92	95.68
Momo	507 600	67	251 002	49.45	251 002	49.45	79.90
Ngoketunjia	600 977	59	27 900	4.64	27 900	4.64	100.00
Total: REGION + Divisions	6 664 362	594	4 568 382	68.55	4 568 382	68.55	86.86
Central Administration	12 655 217	68	0	0.00	0	0.00	0.66
GRAND TOTAL: Central Administration + REGION + DIVISIONS	19 319 579	662	4 568 382	23.65	4 568 382	23.65	30.40

Source: Regional Delegation of MINEPAT

Table 24.9: Rates of physical and financial executions of PIB projects of the NWR in 2015

REGION/ DIVISION	TOTAL AMOUNT ALLOCATED (in FCFA)	TOTAL NUMBER OF PROJECTS	FINANCIAL EXECUTION				PHYSICAL EXECUTION RATE
			Engagement		Liquidation		
			Amount (in FCFA)	%	Amount (in FCFA)	%	
Region	1 478 921 525	47	1 381 961 630	93.44%	995 335 297	67.30%	77.61%
Boyo	702 312 232	62	606 043 110	86.29%	606 043 110	86.29%	89.00%
Bui	1 121 271 000	97	918 600 022	81.92%	918 600 022	81.92%	97.90%
Donga-Mantung	711 352 000	70	615 590 519	86.40%	615 590 519	86.40%	88.60%
Menchum	605 500 000	47	598 051 045	98.77%	598 051 045	98.77%	99.58%
Mezam	1 115 166 900	94	873 255 906	78.38%	873 255 906	78.38%	95.42%
Momo	704 410 000	59	594 066 550	84.34%	594 066 550	84.34%	91.18%
Ngoketunjia	554 934 000	57	406 211 688	73.20%	406 211 688	73.20%	97.60%
Total: REGION + Divisions	6 992 867 657	533	5 992 780 470	85.70%	5 606 154 137	80.17%	90.82%

Source: Regional Delegation of MINEPAT

Table 24.10: Rates of physical and financial executions of PIB projects of the NWR in 2016

REGION/DIVISION	TOTAL AMOUNT ALLOCATED (in FCFA)	TOTAL NUMBER OF PROJECTS	FINANCIAL EXECUTION				PHYSICAL EXECUTION RATE
			Engagement		Liquidation		
			Amount (in FCFA)	%	Amount (in FCFA)	%	
Region	938510733	40	807119230	86.00%	807119230	86.00%	86.00%
Boyo	567573000	51	469382871	82.70%	469382871	82.70%	91.50%
Bui	986000000	80	845002000	85.70%	845002000	85.70%	90.21%
Donga-Mantung	987890000	66	388240770	39.30%	388240770	39.30%	81.30%
Menchum	413775800	45	395031756	95.47%	395031756	95.47%	96.74%
Mezam	1342595221	96	925182367	68.91%	925182367	68.91%	80.92%
Momo	699950000	62	524962500	75.00%	524962500	75.00%	93.75%
Ngoketunjia	554995000	53	455095900	82.00%	455095900	82.00%	96.49%
Total: REGION + Divisions	6491289754	493	4810017394	74.10%	4810017394	74.10%	87.77%

Source: Regional Delegation of MINEPAT

Table 24.11: Rates of physical and financial executions of PIB projects of the NWR in 2017

REGION/DIVISION	TOTAL AMOUNT ALLOCATED (in FCFA)	TOTAL NUMBER OF PROJECTS	FINANCIAL EXECUTION				PHYSICAL EXECUTION RATE (%)
			Engagement		Liquidation		
			Amount (in FCFA)	Execution rate (%)	Amount (in FCFA)	Execution rate (%)	
Region	1963821923	33	1615243532	82.25%	1615243532	82.25%	84.60
Boyo	424010000	47	304015170	71.70%	304015170	71.70%	93.00
Bui	647787000	68	580417152	89.60%	580417152	89.60%	92.00
Donga-Mantung	727623000	63	582098400	80.00%	582098400	80.00%	83.90
Menchum	405939000	46	269543496	66.40%	269543496	66.40%	81.14
Mezam	2458071736	109	1020099770	41.50%	1020099770	41.50%	51.10
Momo	983901000	68	417174024	42.40%	417174024	42.40%	67.10
Ngoketunjia	686963000	62	653301813	95.10%	653301813	95.10%	98.10
Total: REGION + Divisions	8298116659	496	5441893357	65.58%	5441893357	65.58%	74.50

Source: Regional Delegation of MINEPAT

24.3.2: PRIORITY INVESTMENT PROJECTS (PIP)**Table 24.12: Rates of physical and financial executions of PIP projects of the NWR in 2014**

Region/Division	Budget allocated (000 FCFA)	Number of projects	Financial Execution				Physical execution rate (%)
			Engagement		Liquidation		
			Amount (000 FCFA)	Execution rate (%)	Amount (000 FCFA)	Execution rate (%)	
Region	1 718 000	24	204 501	11.9	204501	11.9	27.61
Boyo	330 000	26	240 450	72.86	240450	72.86	57.69
Bui	190 000	13	190 000	100	190000	100.00	87.63
Donga-Mantung	220 000	10	0	0.00	0	0.00	44.91
Menchum	119 000	5	89 264	75.01	89264	75.01	98.21
Mezam	132 000	6	132 000	100	132000	100	81.82
Momo	219 000	18	215 173	98.25	215173	98.25	66.15
Ngoketunjia	89 000	5	0	0.00	0	0.00	100.00
Total: REGION + Divisions	3 017 000	107	1 071 388	35.51	1071388	35.51	46.03

Source: Regional Delegation of MINEPAT

24.4.3: PNDP MICRO-PROJECTS**Table 24.13: Rates of physical and financial of projects for the second phase of PNDP activities from 2011 to 2016**

DIVISION	TOTAL NUMBER OF PROJECTS	TOTAL AMOUNT ALLOCATED	COMPLETED PROJECTS	ONGOING PROJECTS	FINANCIAL EXECUTION		RATE OF PHYSICAL EXECUTION
					Amount (in FCFA)	%	
Boyo	51	642 690 445	51	0	642 690 445	100	100
Bui	75	882 532 393	75	0	882 532 393	100	100
Donga-Mantung	68	622 400 084	68	0	622 400 084	100	100
Menchum	51	770 124 166	51	0	770 124 166	100	100
Mezam	41	495 858 046	41	0	495 858 046	100	100
Momo	61	768 814 460	61	0	768 814 460	100	100
Ngoketunjia	28	411 685 771	28	0	411 685 771	100	100
TOTAL	375	4 594 105 365	375	0	4 594 105 365	100	100

Source: PNDP North West

24.3.4: FEICOM PROJECTS**Table 24.14: Rates of physical and financial executions of FEICOM projects of the NWR in 2013**

DIVISION	NOT STARTED/INCOMPLETE PROJECTS				COMPLETED/PROVISIONALLY COMPLETED PROJECTS				GLOBAL			
	NP	AMOUNT	FE	PE	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT (in CFAF)	FE	PE
BOYO	0	-	0.00%	0.00%	1	7 000 000	100.00%	100.00%	1	7 000 000	100.00%	100.00%
DONGA-MANTUNG	0	-	0.00%	0.00%	3	58 642 500	100.00%	100.00%	3	58 642 500	100.00%	100.00%
MENCHUM	1	29 036 865	0.00%	90.00%	0	-	0.00%	0.00%	1	29 036 865	0.00%	90.00%
MEZAM	1	30 000 000	0.00%	80.00%	1	27 085 623	100.00%	100.00%	2	57 085 623	47.45%	89.49%
MOMO	0	-	0.00%	0.00%	2	99 243 634	74.69%	100.00%	2	99 243 634	74.69%	100.00%
TOTAL	2	59 036 865	0.00%	84.92%	7	191 971 757	86.91%	100.00%	9	251 008 622	66.47%	96.45%

NP=Number of projects. FE=Financial Execution; PE=Physical Execution

Source: FEICOM NW

Table 24.15: Rates of physical and financial executions of FEICOM projects of the NWR in 2014

DIVISION	NOT STARTED/INCOMPLETE PROJECTS				COMPLETED/PROVISIONALLY COMPLETED PROJECTS				GLOBAL			
	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT	FE	PE	NP	AMOUNT (in CFAF)	FE	PE
BOYO	0	-	0.00%	0.00%	2	31 759 085	100.00%	100.00%	2	31 759 085	100.00%	100.00%
BUI	1	257 370 864	0.00%	10.00%	1	26 800 000	0.00%	100.00%	2	284 170 864	0.00%	18.49%
DONGA-MANTUNG	1	293 047 631	0.00%	80.00%	1	29 138 738	100.00%	100.00%	2	322 186 369	9.04%	81.81%
MEZAM	0	-	0.00%	0.00%	1	29 860 200	100.00%	100.00%	1	29 860 200	100.00%	100.00%
NGOKETUNJIA	2	473 172 180	16.25%	37.51%	0	-	0.00%	0.00%	2	473 172 180	16.25%	37.51%
TOTAL	4	1 023 590 675	7.51%	42.76%	5	117 558 023	77.20%	100.00%	9	1 151 158 698	15.69%	48.65%

NP=Number of projects. FE=Financial Execution; PE=Physical Execution

Source: FEICOM NW

Table 24.16: Rates of physical and financial executions of FEICOM projects of the NWR in 2015

DIVISION	NOT STARTED/INCOMPLETE PROJECTS				COMPLETED/PROVISIONALLY COMPLETED PROJECTS				GLOBAL			
	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT	FE	PE	NP	AMOUNT (in CFAF)	FE	PE
BOYO	4	400 838 283	65.00%	85.00%	2	28 800 000	0.00%	0.00%	6	429 638 283	60.64%	79.30%
BUI	8	1 610 829 509	40.00%	62.00%	1	26 500 000	100.00%	100.00%	9	1 637 329 509	40.97%	62.62%
DONGA-MANTUNG	1	293 047 631	39.30%	52.30%	4	541 433 138	100.00%	100.00%	5	834 480 769	78.68%	83.25%
MENCHUM	2	476 959 384	2.00%	2.00%	0	-	0.00%	0.00%	2	476 959 384	2.00%	2.00%
MEZAM	3	335 400 000	56.00%	70.00%	3	607 363 380	64.00%	100.00%	6	942 763 380	61.15%	89.33%
MOMO	3	613 572 180	49.00%	70.00%	2	168 702 709	85.00%	100.00%	5	782 274 889	56.76%	76.47%
NGOKETUNJIA	2	360 720 000	70.00%	82.00%	2	214 577 890	75.00%	100.00%	4	575 297 890	71.86%	88.71%
TOTAL	23	4 091 366 987	43.28%	60.18%	14	1 587 377 117	79.44%	98.19%	37	5 678 744 104	53.38%	70.81%

NP=Number of projects. FE=Financial Execution; PE=Physical Execution

Source: FEICOM NW

Table 24.17: Rates of physical and financial executions of FEICOM projects of the NWR in 2016

DIVISION	NOT STARTED/INCOMPLETE PROJECTS				COMPLETED/PROVISIONALLY COMPLETED PROJECTS				GLOBAL			
	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT (in CFAF)	FE	PE	NP	AMOUNT (in CFAF)	FE	PE
BOYO	0	-	0.00	0.00	1	176 908 823	90.8	100.0	1	176 908 823	90.80	100.00
BUI	4	646 827 709	59.58	62.80	2	279 450 000	90.4	100.0	6	926 277 709	68.90	74.02
DONGA-MANTUNG	0	-	0.00	0.00	1	293 047 631	66.3	100.0	1	293 047 631	66.31	100.00
MENCHUM	2	476 959 384	100.00	4.83	3	248 744 260	38.3	100.0	5	725 703 644	78.86	37.45
MEZAM	0	-	0.00	0.00	3	480 763 380	55.4	100.0	3	480 763 380	55.42	100.00
MOMO	0	-	0.00	0.00	2	387 180 000	90.0	100.0	2	387 180 000	90.00	100.00
NGOKETUNJIA	3	613 572 180	61.67	69.92	2	215 510 230	90.0	100.0	5	829 082 410	69.04	77.74
TOTAL	9	1 737 359 273	71.42	49.40	14	2 081 604 324	72.63	100.00	23	3 818 963 597	72.08	76.98

NP=Number of projects. FE=Financial Execution; PE=Physical Execution

Source: FEICOM NW

24.4.4: PROJECTS AWARDED THROUGH PUBLIC CONTRACTS AND THEIR REALISED BUDGETARY ECONOMIES**Table 24.18: Award, reception and budgetary economy of PIB projects through Public Contracts in 2014**

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAF (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	41	41	41	41	100%	41	100%	2 221 843 987	41	100%	41	100%	41	100%	189 471 013
DD BOYO	17	17	17	17	100%	17	100%	180 597 804	17	100%	17	100%	17	100%	36 902 196
DD Bui	45	45	45	45	100%	45	100%	643 677 080	45	100%	45	100%	45	100%	83 822 920
DD Donga-Mantung	24	24	24	24	100%	24	100%	257 130 378	24	100%	24	100%	24	100%	51 869 622
DD Menchum	27	27	27	27	100%	27	100%	401 879 710	27	100%	27	100%	27	100%	43 620 290
DD Mezam	57	57	57	57	100%	57	100%	800 492 222	57	100%	57	100%	57	100%	121 867 978
DD Momo	29	29	29	29	100%	29	100%	347 051 818	29	100%	29	100%	29	100%	32 948 182
DD Ngoketunjia	24	24	24	24	100%	24	100%	402 265 085	24	100%	24	100%	24	100%	92 341 915
Global	264	264	264	264	100%	264	100%	5 254 938 084	264	100%	264	100%	264	100%	652 844 116

Source: RD MINMAP

Table 24.19: Award, reception and budgetary economy of PIP projects through Public Contracts in 2014

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAF (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	25	25	25	25	100%	25	100%	1 351 442 809	25	1	25	100%	25	100%	53 557 191
DD BOYO	12	12	12	12	100%	12	100%	154 984 859	12	1	12	100%	12	100%	13 015 141
DD Bui	7	7	7	7	100%	7	100%	146 911 826	7	1	7	100%	7	100%	88 174
DD Donga-Mantung	5	5	5	5	100%	5	100%	144 362 476	5	1	5	100%	5	100%	7 637 524
DD Menchum	4	4	4	4	100%	4	100%	115 320 197	4	1	4	100%	4	100%	1 679 803
DD Mezam	3	3	3	3	100%	3	100%	64 293 418	3	1	3	100%	3	100%	706 582
DD Momo	10	10	10	10	100%	10	100%	166 093 815	10	1	10	100%	10	100%	4 906 185
DD Ngoketunjia	4	4	4	4	100%	4	100%	86 992 321	4	1	4	100%	4	100%	7 679
Global	70	70	70	70	100%	70	100%	2 230 401 721	70	1	70	100%	70	100%	81 598 279

Source: RD MINMAP

Table 24.20: Award, reception and budgetary economy of PIB projects through Public Contracts in 2015

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAP (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	19	13	13	13	100%	19	100%	312 677 856	19	100%	19	100%	18	94.7%	30 322 147
DD BOYO	37	37	37	37	100%	37	100%	593 458 032	37	100%	37	100%	34	91.9%	92 991 968
DD Bui	24	16	16	16	100%	24	100%	441 168 476	24	100%	24	100%	23	95.8%	52 831 524
DD Donga-Mantung	17	14	14	14	100%	17	100%	289 557 158	17	100%	17	100%	17	100.0%	16 442 842
DD Menchum	29	29	29	29	100%	29	100%	352 488 144	29	100%	29	100%	29	100.0%	96 011 029
DD Mezam	25	19	19	19	100%	25	100%	403 489 144	25	100%	25	100%	23	92.0%	47 201 857
DD Momo	19	13	13	13	100%	19	100%	361 359 423	19	100%	19	100%	18	94.7%	39 640 677
DD Ngoketunjia	48	34	34	34	100%	48	100%	1 608 209 431	48	100%	48	100%	40	83.3%	159 798 123
Global	218	175	175	175	100%	218	100%	4 362 407 664	218	100%	218	100%	202	92.7%	535 240 167

Source: RD MINMAP

Table 24.21: Award, reception and budgetary economy of PIB projects through Public Contracts in 2016

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAP (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	33	29	29	29	100%	33	100%	1101130146	33	100%	33	100%	23	69.70%	90541854
DD BOYO	14	14	14	14	100%	14	100%	161644749	14	100%	14	100%	14	100.00%	10652892
DD Bui	28	28	28	28	100%	28	100%	463468791	28	100%	28	100%	24	85.71%	70968462
DD Donga-Mantung	20	20	20	20	100%	20	100%	459079009	20	100%	20	100%	19	95.00%	5135991
DD Menchum	10	10	10	10	100%	10	100%	204260760	10	100%	10	100%	10	100.00%	18739240
DD Mezam	23	23	23	23	100%	23	100%	340991272	23	100%	23	100%	23	100.00%	53802728
DD Momo	23	23	23	23	100%	23	100%	341330381	23	100%	23	100%	21	91.30%	40429619
DD Ngoketunjia	15	15	15	15	100%	15	100%	221763372	15	100%	15	100%	15	100.00%	51236628
Global	166	162	162	162	100%	166	100%	3293668480	166	100%	166	100%	149	89.76%	341507414

Source: RD MINMAP

Table 24.22: Award, reception and budgetary economy of PIB projects through Public Contracts in 2017

Devolved services	Programming situation		Launching			Attributed			Signing of contracts		Start of contracts		Reception		Budgetary Economy
	Number of projects identified (a)	Number of DAOs expected (b)	Number of DAOs received (c)	Number of AOs launched (d)	% launched = (d)/(b)	Number of contracts attributed (e)	% attributed = (e)/(a)	Amount in CFAF (attributed)	Number of signed and notified contracts (f)	% signed and notified = (f)/(a)	Number of Notified SOs (g)	% Notified SOs = (g)/(a)	Number of contracts received (h)	% Reception = (h)/(a)	
RD North West	33	33	33	33	100%	33	100%	1723165460	33	100%	33	100%	14	42.42%	56690540
DD BOYO	8	8	8	8	100%	8	100%	85280943	8	100%	8	100%	7	87.50%	1736557
DD Bui	16	16	16	16	100%	16	100%	271039293	16	100%	16	100%	10	62.50%	4734538
DD Donga-Mantung	16	16	16	16	100%	16	100%	305545538	16	100%	16	100%	12	75.00%	21936356
DD Menchum	9	9	9	9	100%	9	100%	161504751	9	100%	9	100%	7	77.78%	4995249
DD Mezam	41	41	41	41	100%	41	100%	837125502	41	100%	41	100%	32	78.05%	24156370
DD Momo	18	18	18	18	100%	18	100%	323453288	18	100%	18	100%	6	33.33%	38326712
DD Ngoketunjia	27	27	27	27	100%	27	100%	477767752	27	100%	27	100%	26	96.30%	6735248
Global	168	168	168	168	100%	168	100%	4184882527	168	100%	168	100%	114	67.86%	159311570

Source: RD MINMAP

ANNEX

A- STAFF INVOLVED IN THE PRODUCTION OF THE STATISTICAL YEAR BOOK OF THE NORTH WEST REGION

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